THE CITY OF NEW YORK

DEPARTMENT OF DOCKS AND FERRIES

ANNUAL REPORT

For the Year Ending December 31, 1905

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ANNUAL REPORT

New York (city) N.Y.

OF THE

DEPARTMENT

OF

DOCKS AND FERRIES

FOR THE YEAR ENDING

DECEMBER 31, 1905

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REPORT.

DEPARTMENT OF DOCKS AND FERRIES,
PIER "A," BATTERY PLACE, NORTH RIVER,
NEW YORK, JUNE 25, 1906.

Hon. GEORGE B. MCCLELLAN,

Mayor of The City of New York:

SIR—In pursuance of Section 829 of chapter 16 of the Greater New York Charter, I have the honor to present the Annual Report of the Department of Docks and Ferries for the year ending December 31, 1905, as disclosed by the records of this Department, containing: "1st. The name, occupation and compensation of all officers, clerks and agents appointed and employed by the Department. 2d. A statement of the action of the Commissioner of Docks for the said year, classified with reference to the various subjects and duties which have engaged his attention. 3d. A list of the orders and rules made by said Commissioner of Docks and a description of the contracts made by him, the payments made by the Commissioner and the purposes and amounts thereof; and the leases made by the Department, for what term, at what rent, to whom and for what property."

Very respectfully,

J. A. BENSEL,
Commissioner of Docks.

JOSEPH W. SAVAGE.
Secretary.

Commissioner's Office.

NAME.	RESIDENCE.	POSITION.	SALARY.
MAURICE FEATHERSON.	358 E. 79th st.....	Commissioner of Docks	$6,000 00
JOSEPH A. BILL.....	45 Orient ave., Brooklyn	Deputy Commissioner of Docks.....	4,500 00
FRANKLIN C. VITT....	135 Canal st., Stapleton, Richmond	Secretary to Commissioner	2,000 00

Secretary's Office.

NAME.	RESIDENCE.	POSITION.	SALARY.
Charles J. Collins....	333 E. 18th st.....	Secretary	$4,000 00
Charles J. Farley.....	1334 Lexington ave...	Assistant Secretary...	3,600 00
Francis J. Ryan.....	719 Greenwich st.....	Assistant Secretary....	3,600 00
Daniel D. Barry.....	481 W. 165th st.....	Clerk	2,100 00
Thomas B. Blyth.....	129 Franklin ave., Brooklyn.....	Stenog'pher and Typewriter	1,200 00
John McKenzie.....	64 Bowne ave., Winfield Junction, Queens	Stenog'pher and Typewriter	1,200 00
Francis J. Pender.....	463 Fourth ave.....	Stenog'pher and Typewriter	1,000 00
Thomas F. Creegan...	251 W. 129th st.....	Messenger.....	1,200 00
Bernard P. Gibney....	3291 Park ave., Bronx.	"	1,200 00
Walter S. Graham....	307 W. 143d st.....	"	1,200 00
Thomas F. O'Rourke.	23 N. Moore st.....	"	1,200 00
James Rafferty	14 Commerce st.....	"	1,200 00

First Bureau, Bureau of Construction and Repairs.

NAME.	RESIDENCE.	POSITION.	SALARY.
J. A. Bensel.....	Hotel Marie Antoinette, 66th st and B'way	Engineer-in-Chief	$6,000 00
Chandler Davis.....	499 Fifth ave.....	Assistant Engineer....	3,000 00
S. W. Hoag, Jr.....	208 W. 121st st.....	" "	4,000 00
Allen N. Spooner....	346 E. 18th st.....	" "	3,000 00
John A. Duntze.....	2340 Seventh ave.....	" "	2,400 00
William Lansing, Jr..	237 W. 107th st.....	" "	3,000 00
Romeo T. Betts.....	191 Halsey st., Brooklyn.....	" "	2,400 00
Joel J. Pemoff.....	1473 Washington ave..	" "	3,000 00
John M. Sewart.....	508 W. 151st st.....	" "	2,400 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Hiram C. Calkins....	307 W. 51st st.....	Assistant Engineer....	$2,400 00
Norman B. Gardiner..	335 Second ave.....	" "	2,400 00
Charles E. Trout.....	Main ave., W. N. Brighton	" "	2,100 00
Max Raymond	502 W. 151st st.....	" "	1,800 00
William G. Johnson...	599 McDonough st., Brooklyn	" "	2,100 00
Isaac J. Stander.....	11 W. 112th st.....	" "	1,800 00
Frank S. Story.....	437 6th st., Brooklyn..	" "	1,800 00
Charles W. Staniford.	30 Berkeley pl., Brooklyn	Hydrographic Engineer	4,000 00
Berthold Somner.....	422 E. 50th st.....	Clerk.....	3,000 00
Henry C. Freeman....	195 Clarkson st., Brooklyn	"	2,400 00
Lucius C. Higgins....	Port Richmond, S. I..	"	1,800 00
John J. Colleton.....	Sheepshead Bay, B'klyn	"	1,500 00
Arthur Casson.....	157 W. 64th st.....	"	1,500 00
Samuel Fetbraudt....	1234 Third ave.....	"	1,500 00
Malachy F. Keane....	204 E. 11th st.....	"	1,200 00
David H. Lane.....	89 Pleasant ave., Williamsbridge	"	1,500 00
Patrick O'Sullivan....	64 Morton st.....	"	1,500 00
Norman W. Palmer..	Honeywell ave. and 180th st.....	"	1,200 00
Harry Brady.....	450 W. 33d st.....	Junior Clerk.....	600 00
James T. Duffy.....	644 Decatur st.....	"	600 00
Henry J. Widmayer...	182 E. 78th st.....	"	600 00
August Schott.....	227 E. 82d st.....	"	600 00
Clarence I. Goudey....	505 Kent st., Brooklyn.	"	600 00
Edward L. McKeever..	361 Webster ave., Long Island City.....	"	600 00
James A. McGuire.....	124 E. 55th st.....	"	600 00
Daniel J. Mullaly.....	212 E. 90th st.....	"	600 00
William E. Bailey....	524 W. 151st st.....	Stenog'pher and Typewriter.....	1,200 00
John A. Greegan.....	38 S. Elliott pl., Brooklyn	Stenog'pher and Typewriter	1,200 00
Thomas J. Macvey....	83 Madison st., Brooklyn	Stenog'pher and Typewriter	1,200 00
Richard B. Ross.....	103 Clinton st., Corona, Queens.....	Stenog'pher and Typewriter	1,200 00
Charles M. Clark.....	859 E. 165th st.....	Stenog'pher and Typewriter	1,200 00
Edward J. McMenamin	208 W. 114th st.....	Stenog'pher and Typewriter	1,000 00
Frederick T. Ealand..	32 7th ave., New Brighton, S. I.	Stenog'pher and Typewriter	1,000 00
John Bergin.....	31 Lewis st.....	Messenger.....	1,200 00
Thomas E. Brady.....	281 W. 118th st.....	"	1,200 00
John T. Kavanagh....	260 W. 41st st.....	"	1,200 00
Thomas E. Reynolds..	531 W. 43d st.....	"	1,200 00
Frederick Lange.....	253 Marion st., Brooklyn	"	1,200 00
Max Drucker.....	Castleton, Richmond..	"	1,200 00
James McCabe.....	458 W. 49th st.....	"	1,200 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Freeman F. Huntington	126 W. 96th st.	Messenger	Per wk. 18 00
Alexander M. Goge	926 Madison ave.	Draughtsman	1,800 00
John J. Brice	165 E. 80th st.	Draughtsman (Topographical)	1,600 00
John P. Clarke	723 Union ave., Bronx.	Draughtsman (Topographical)	1,600 00
Trangott F. Keller	1008 First ave.	Draughtsman (Topographical	1,600 00
Samuel A. Moore	361 W. 123d st.	Draughtsman (Topographical	1,600 00
Robert M. Kid	Arrochar, S. I.	Draughtsman	1,800 00
William C. Crosby	2 W. 120th st.	Draughtsman (Topographical	1,600 00
Robert A. Wimmer	1072 Park ave.	Draughtsman	1,800 00
John P. Nordstrom	1097 Forest ave., The Bronx	Draughtsman (Mechanical Engineer)	1,800 00
William F. Brendlin	116 W. 109th st.	Draughtsman	1,600 00
Alfred R. Loweth	East 181st st. and Boston road	Draughtsman (Topographical	1,600 00
Herman A. Ruge	8 E. 85th st.	Draughtsman (Topographical)	1,600 00
Melchoir Lenke	13 E. 98th st.	Draughtsman (Architectural)	1,600 00
William T. Doran	362 W. 118th st.	Draughtsman (Architectural)	1,600 00
Martin J. Ungrich	393 Lenox ave.	Draughtsman (Architectural)	1,600 00
Abraham D. Wegman	1230 Park ave.	Draughtsman (Architectural)	1,600 00
Fred. K. W. Cleverdon	551 E. 179th st.	Draughtsman (Structural Steel)	1,600 00
Henry Irving	544 W. 156th st.	Draughtsman (Structural Steel)	1,600 00
Herman A. Martens	338 E. 83d st.	Draughtsman (Mechanical)	1,600 00
Patrick F. Crowley	613 St. John's pl. Brooklyn	Hydrographer	1,500 00
John T. L. Doughty	2207 Seventh ave.	"	1,500 00
Charles W. Thompson	395 E. 4th st.	"	1,500 00
William H. Cherry	240 Henry st.	Transitman	1,500 00
William J. Crowley	666 E. 142d st.	"	1,500 00
John J. Finn	508 W. 50th st.	"	1,500 00
John T. Hilton	439 W. 23d st.	"	1,500 00
Francis J. T. O'Keefe	164 E. 70th st.	"	1,500 00
Charles P. Wintersteen	78 Castle Hill ave., Westchester	"	1,500 00
J. Frank Johnson	546 Hancock st., B'klyn	"	1,500 00
John O. Van Brackle	497 Hancock st., B'klyn	Computer	1,800 00
John A. Benham	1079 35th st., Brooklyn	Leveler	1,350 00
Charles H. Hall	325 Decatur st., Brooklyn	"	1,350 00
Henry A. Howland	515 W. 145th st.	"	1,350 00
Richard D. McDonald	307 St. Ann's ave.	"	1,350 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Stephen E. Meagher..	640 W. 138th st.....	Leveler.....	1,350 00
Arthur J. Mimnaugh..	311 E. 20th st.....	"	1,350 00
William H. Reilly....	267 Avenue A.....	"	1,350 00
George W. Weir.....	Sea Side, Richmond...	"	1,350 00
John T. Walsh.....	362 W. 12th st.....	"	1,350 00
Louis Wenzel.....	307 W. 51st st.....	"	1,350 00
Frank Moss.....	46 Ridge st.....	Chainman and Rodman	1,080 00
James C. Darby.....	8 Broome st.....	" ..	1,080 00
James W. Dikeman, Jr.	208 W. 114th st.....	" ..	1,080 00
John Bermingham....	129 W. 56th st.....	" ..	1,080 00
Gottlieb Lange.....	147 W. 117th st.....	" ..	1,080 00
Robert P. McBride...	678 President st., Brooklyn.....	" ..	1,080 00
Daniel Sullivan.....	59 Marion st.....	" ..	1,080 00
William J. F. Sullivan.	1006 E. 169th st., The Bronx.....	" ..	1,080 00
Thomas F. Lynch....	673 Union ave., The Bronx.....	" ..	1,080 00
Edward J. White.....	676 Water st.....	" ..	1,080 00
Anthony E. Hoffman.	120 E. 92d st.....	Rodman.....	1,080 00
Mark T. Hayes.....	218 E. 76th st.....	"	1,080 00
Joseph A. Connolly....	234 E. 82d st.....	"	1,080 00
Albert J. Mickley.....	361 W. 27th st.....	Mechanical Engineer..	4,000 00
Andrew P. Hudson....	171 W. 10th st.....	" ..	1,800 00
Edward E. McCarney.	131 E. 115th st.....	Foreman of Repairs..	1,800 00
Robert M. Sterrett....	83 Pleasant ave., Williamsbridge.....	Foreman of Yard.....	1,800 00
Edward T. DuBois...	1585 Washington ave..	"	1,800 00
Peter J. Kearney.....	212 E. 21st st.....	Foreman Carpenter....	1,500 00
Patrick Byrnes.....	594 E. 134th st.....	Foreman Stone Cutter	Per hour, 62½
Harmon McGarvey....	18 W. 64th st.....	Foreman Painter.....	" 56¼
David Cagney.....	355 W. 16th st.....	Foreman Paver.....	" 62½
Wm. J. Ruggles.....	West Brighton, S. I..	Foreman Ship Caulker.	" 56¼
Joseph Byrnes.....	53 Coffey st., Brooklyn	Foreman Dock Builder	" 56¼
Robert F. Cass.....	712 E. 144th st.....	" ..	" 56¼
Thomas Clark.....	63 W. 99th st.....	" ..	" 56¼
John J. Dempsey.....	330 E. 42d st.....	" ..	" 56¼
Thomas F. Coar.....	517 W. 49th st.....	" ..	" 56¼
James Denney.....	544 E. 117th st.....	" ..	" 56¼
Daniel Darby, Jr.....	446 W. 49th st.....	" ..	" 56¼
Joseph De Temple, Jr.	266 Avenue B.....	" ..	" 56¼
Owen J. Hart.....	2128 Lexington ave...	" ..	" 56¼
Charles Johnson.....	2772 8th ave.....	" ..	" 56¼
John J. Heany.....	24 Hallett st.....	" ..	" 56¼
Nathaniel T. Jenks....	49 Horatio st.....	" ..	" 56¼
Nicholas Kaufman....	1580 Gates ave., Brooklyn.....	" ..	" 56¼
Patrick Geoghegan....	526 E. 14th st.....	" ..	" 56¼
Herman Landwehr....	323 E. 92d st.....	" ..	" 56¼
Daniel McLellan.....	230 W. 144th st.....	" ..	" 56¼
Henry McShane.....	1109 Westchester ave.	" ..	" 56¼
Martin Miller.....	544 E. 117th st.....	"	" 56¼
William W. Munson..	320 E. 126th st.....	"	" 56¼
Patrick H. Murray....	358 W. 17th st.....	"	" 56¼
Morris O'Connell.....	515 Third ave.....	"	" 56¼

NAME.	RESIDENCE.	POSITION.	SALARY.
Frederick W. Roth....	624 44th st., Brooklyn.	Foreman Dock Builder	Per hr., $0 56¼
James J. Smith.....	724 E. 9th st.....	"	" 56¼
Cornelius Ryan.....	932 Columbus ave....	"	" 56¼
Patrick White.....	304 E. 37th st.....	"	" 56¼
Thomas McGivney....	439 E. 16th st.....	Foreman Laborer.....	" 50
Henry T. Brantigan...	425 E. 81st st.....	"	" 50
Edward Coveney.....	345 E. 77th st.....	"	" 50
John Driscoll.....	28 Canal st.....	"	" 50
Thomas F. Finlay.....	300 E. 25th st.....	"	" 50
John J. Keefe.....	208 W. 114th st.....	"	" 50
Nathaniel B. Ellis.....	16 W. 125th st.....	"	" 50
Patrick Heagney.....	464 W. 25th st.....	"	" 50
James Bagley.....	230 W. 21st st.....	"	" 50
Victor B. Brady.....	157 Henry st.....	"	" 50
Max Boehm.....	276 E. 10th st.....	"	" 50
Thomas Crow.....	200 W. 68th st.....	"	" 50
Robert Dolan.....	355 West st.....	"	" 50
Matthew Foley.....	226 E. 122d st.....	"	" 50
Hugh Soroby.....	416 W. 48th st.....	"	" 50
William J. Graham....	42 Amsterdam ave....	"	" 50
John Heaney.....	335 Second ave.....	"	" 50
Eugene S. Kass.....	172 W. 133d st.....	"	" 50
James H. King.....	54 Tompkins st.....	"	" 50
Joseph Levy.....	449 Bushwick ave., Brooklyn.....	"	" 50
Patrick McCann.....	164 W. 35th st.....	"	" 50
Patrick J. Freel.....	221 Mott st.....	"	" 50
Daniel McPeek.....	475 Canal st.....	"	" 50
John McSorley.....	462 W. 34th st.....	"	" 50
James T. Redican.....	11 Vandam st.....	"	" 50
Gustavus Austin.....	73 Montgomery st.....	"	" 50
William Nutley.....	258 E. 78th st.....	"	" 50
Michael Reilly.....	562 Greenwich st.....	"	" 50
John Whalen.....	593 E. 135th st.....	"	" 50
Michael J. Murphy....	240 W. 14th st.....	"	" 50
James Murray.....	2016 3d ave.....	"	" 50
Thomas F. McGrane..	404 W. 56th st.....	"	" 50
Joseph Lallament.....	423 Amsterdam av.....	"	" 50
Henry A. Mehrtens...	105 Wilbur ave., Long Island City.....	"	" 50
Henry A. Murphy....	417 E. 17th st.....	"	" 50
Joseph E. Roach.....	524 W. 125th st.....	"	" 50
John Rooney.....	662 E. 139th st.....	"	" 50
John Witherington....	271 William st.....	"	" 50
Michael Murray.....	312 W. 49th st.....	Foreman Rigger.....	" 50
Iver Peterson.....	236 57th st., Brooklyn.	Foreman Scowman...	" 50
Harry Harris.....	45 Forsyth st.....	"	" 37½
Joseph Devlin.....	301 E. 49th st.....	"	" 50
Thomas Reardon.....	139 W. 98th st.....	"	" 50
Patrick Barrett.....	103 Charles st.....	Foreman Ship Carpen'r	" 56¼
Edward J. Foley.....	369 E. 8th st.....	" ..	" 56¼
Hugh Daly.....	604 E. 14th st.....	" ..	" 56¼
Barnet Sanders.....	22 Norfolk st.....	" ..	" 56¼
James C. Daly.....	431 E. 14th st.....	General Foreman.....	1,800 00
Frank Coughlin.....	883 10th ave.....	" ..	1,800 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Charles McLean.....	219 W. 67th st.....	" ..	1,800 00
Christopher McCann ..	218 E. 81st st.....	" ..	1,800 00
James E. Clifford.....	102 E. 79th st.....	" ..	1,800 00
Martin F. Hayes.....	547 W. 48th st.....	Assistant General Foreman.....	1,500 00
Stephen H. Sullivan...	40 Rutgers st.....	Assistant General Foreman.....	1,500 00
George W. Carpenter..	933 Boulevard, Astoria, L. I.....	Inspector of Dredging.	1,200 00
Edward S. Keene.....	2092 Webster ave.....	" " ...	1,200 00
Thomas P. McDougle..	293 Wythe ave., B'klyn	" " ...	1,200 00
Jacob Miller.....	77 Jackson st.....	" " ...	1,200 00
Thomas H. Spooner...	183 E. 109th st.....	" " ...	1,200 00
Edward J. Murphy....	34 Morton st.....	" " ...	1,200 00
Peter O'Brien.....	401 E. 20th st.....	" " ...	1,200 00
Francis J. Clark.....	403 W. 48th st.....	Inspector of Pier Bldg.	Per hour, 56½
Peter J. DeTemple....	537 E. 85thst.....	" ..	" 62½
John E. Fox.....	710 Ninth ave.....	" ..	" 62½
John Kelly.....	397 14th st., Brooklyn.	" ..	" 62½
Eli F. Macgowan.....	70 Hewes st., Brooklyn	" ..	" 62½
William White.....	37 Morton st.....	" ..	" 62½
John F. Trenly.....	127 W. 98th st.....	" ..	" 62½
Willis M. Wilbur.....	41 W. 126th st.....	" ..	" 62½
George F. Pollard....	150 Madison ave.....	Lumber Inspector.....	" 62½
John F. Gately, Jr....	450 W. 58th st.....	"	" 62½
Joseph P. Farley.....	509 E. 81st st.....	Inspector of Regulating, Grading and Paving.....	1,500 00
Thomas Stuyvesant...	Woodlawn road and Hull ave., Bronx...	Captain of 100-ton Derrick	1,650 00
William Love.....	142 Lewis st.....	Captain of Pile Driver.	1,650 00
James J. Barther.....	436 W. 53d st.....	Engineman (P. D.)...	Per hour, 56¼
Samuel A. Benwell....	449 St. Ann's ave., Bronx.....	" " ...	" 56¼
Herbert E. Bloomfield.	384 E. 180th st.....	" " ...	" 56¼
Daniel J. Brennan....	594 Baltic st., B'klyn.	" " ...	" 56¼
William J. Brennan...	210 Union st., Brooklyn.....	" " ...	" 56¼
Thomas F. Burns.....	434 Second ave.....	" " ...	" 56¼
John Canavan.....	392 E. 10th st.....	" " ...	" 56¼
George G. Carroll.....	398 State st., Brooklyn.	" " ...	" 56¼
Dennis F. Eagan.....	66 E. 124th st.....	" " ...	" 56¼
John R. Grant, Jr.....	516 W. 125th st.....	" " ...	" 56¼
William T. Hall.....	2839 Eighth ave.....	" " ...	" 56¼
John J. Halladay.....	358 E. 9th st., Brooklyn	" " ...	" 56¼
James Harris.....	168 E. 102d st.....	" " ...	" 56¼
James J. Landers.....	772 Hancock st., B'klyn	" " ...	" 56¼
William Lewis.....	471 W. 147th st.....	" " ...	" 56¼
George F. Lange.....	330 E. 86th st.....	" " ...	" 56¼
Franklin Macklin.....	468 W. 58th st.....	" " ...	" 56¼
Isaac B. Maslen.....	158 S. 4th st., Brooklyn.....	" " ...	" 56¼
Alfred J. Mayer.....	69 E. 105th st.....	" " ...	" 56¼
Zephemiah C. Smith...	1126 Fox st., The Bronx.....	" " ...	" 56¼

NAME.	RESIDENCE.	POSITION.	SALARY.
Michael F. Fleming...	418 W. 57th st.....	Engineman (P. D.)...	Per hr., $0 56¼
Frank Gallagher.....	237 E. 106th st.....	" " ...	" 56¼
James Gartland.....	14 Fillmore pl., B'klyn.	" " ...	" 56¼
John Haggerty.....	70 Oakland st., Brooklyn.....	" " ...	" 56¼
John A. Hurley.....	160 Douglass st., Brooklyn.....	" " ...	" 56¼
William J. Kessler....	48 6th ave., Brooklyn.	" " ...	" 56¼
Robert C. Loper.....	799 E. 139th st.....	" " ...	" 56¼
Michael McCormick...	407 W. 28th st.....	" " ...	" 56¼
Joseph W. Mills.....	457 Fourth ave.....	" " ...	" 56¼
Francis A. Moore.....	1441 Third ave.....	" " ...	" 56¼
Thomas F. Mullarney.	986 Columbus ave.....	" " ...	" 56¼
James D. Reid.....	2173 Eighth ave.....	" " ...	" 56¼
John Reid.....	303 E. 69th st.....	" " ...	" 56¼
John M. Syron.....	529 W. 145th st.....	" " ...	" 56¼
John Walsh.....	924 Pacific st., Brooklyn.....	" " ...	" 56¼
Robert Kyles.....	220 W. 67th st.....	Engineman	1,500 00
John C. Wood.....	210 W. 65th st.....	"	1,500 00
Patrick Kelly.....	181 W. 102d st.....	"	1,500 00
Nicholas Brickfield....	437 Cleveland st., Brooklyn.....	Engineman (Stationary)	Per hour, 56¼
John Egan.....	38 Charlton st.....	Engineer (Marine)....	" 56¼
John O'Neil.....	80 Osgood ave., Stapleton, S. I.....	" " ...	" 56¼
Edgar W. Ellis.....	24 Lockman ave., Mariners Harbor, S.I.	" " ...	" 56¼
Michael Nonan.....	346 E. 24th st.....	Engineman (Naphtha Launch)	" 50
John T. H. Kenny....	824 Amsterdam ave....	Engineman (Locomobile)	" 50
Theodore F. Alling...	608 E. 14th st.....	Blacksmith.....	" 50
John Daly.....	148 Columbia st., Brooklyn.....	"	" 50
Edward H. Farrell....	75 Clermont ave., Brooklyn	"	" 50
Samuel W. Hyde.....	640 Warren st., Brooklyn.....	"	" 50
Henry Heuer.....	2179 Third ave.....	"	" 50
John Ronan.....	423 E. 83d st.....	"	" 50
Christian Paulson.....	160 Guernsey st., B'klyn	"	" 50
George Schwenck.....	Stapleton, S. I.....	"	" 50
Michael Donovan.....	522 W. 53d st.....	Blacksmith Helper....	" 37½
James P. Fallon.....	402 E. 72d st.....	"	" 37½
Patrick Molloy.....	204 Avenue C.....	"	" 37½
Bernard Smith	332 Avenue A.....	"	" 37½
Thomas Heaney.....	233 E. 114th st.....	"	" 37½
James Heaney.....	233 E. 114th st.....	"	" 37½
John E. Reilly.....	401 E. 18th st.....	Housesmith.....	" 56¼
Terence Brady.....	338 E. 17th st.....	"	" 56¼
John Bray.....	73 E. 105th st.....	Boatman	" 37½
John Carey.....	418 W. 17th st.....	"	" 37½
James Golden.....	310 E. 39th st.....	"	" 37½
Thomas King.....	866 First ave.....	"	" 37½

NAME.	RESIDENCE.	POSITION.	SALARY.
John J. McManus	420 E. 117th st	"	Per hour, 37½
Patrick J. O'Brien	30 Renwick st	"	" 37½
Andrew Ridley	360 Front st	"	" 37½
John Neuman	676 Water st	Boatman	" 37½
Richard Cullen	511 E. 82d st	Boatbuilder	" 50
Jacob Rable, Jr	578 Grand st	"	" 50
Samuel W. Tompkins	116 W. 124th st	"	" 50
Frank Palle	443 E. 71st st	Carpenter	" 50
Charles E. Bagley	472 Lenox ave	Deckhand	" 37½
John C. Clark	435 Pleasant ave	"	" 37½
John Connolly	1318 Second ave	"	" 37½
Patrick Fitzgerald	66 West End ave	"	" 37½
Adolph Sochks	231 E. 74th st	"	" 37½
Samuel Hearn	535 W. 55th st	"	" 37½
James Gilligan	351 E. 18th st	"	" 37½
Frank McCarthy	334 E. 24th st	"	" 37½
Frank S. Lawlor	128 Pioneer st., B'klyn.	"	" 37½
Patrick McDonough	413 W. 41st st	"	" 37½
Edward McDonald	45 W. 60th st	"	" 37½
Daniel Senese	83 Madison st	"	" 37½
Dennis Shea	32 E. 131st st	"	" 37½
Thomas P. Wood	123 W. 123d st	"	" 37½
Daniel J. Wigmore	60 2d pl, Brooklyn	"	" 37½
Richard F. Daly	3 Richmond rd., Stapleton, S. I	"	" 37½
Erick Christensen	374 46th st., Brooklyn.	Diver	" 1 25
Peter Gilligan	531 W. 152d st	"	" 1 25
James Green	18 Franklin st., Astoria	"	" 1 25
Edward Hickman	181 Essex st., Brooklyn	"	" 1 25
Bernard J. Keegan	22 Ft. Greene pl	"	" 1 25
John M. Rice	455 56th st., Brooklyn.	"	" 1 25
Stanley Murphy	288 Bay st., Stapleton, Staten Island	"	" 1 25
Michael Sponza	828 E. 161st st	"	" 1 25
Robert S. Russell	1731 Avenue A	"	" 1 25
David Tullock	387 Monroe st., Brooklyn	"	" 1 25
Thomas E. Walsh	56 Rivington st	"	1 25
John T. Bartlett	78 Charlton st	Diver's Tender	" 43¾
Patrick Halloran	442 E. 23d st	"	" 43¾
James Doran	2809 Eighth ave	"	" 43¾
Patrick Griffin	474 Willis ave	"	" 43¾
John R. Leary	445 Canal st	"	" 43¾
John Moroney	501 E. 140th st	"	" 37½
Joseph Trainor	123 Avenue D	"	" 43¾
Jacob Bauer	415 W. 46th st	Janitor	1,200 00
James Allen	E. 201st st., Bedford Park	Machinist	Per hour, 50
Frederick J. Carr	6001 4th ave., Brooklyn	"	" 50
Thomas F. Cooke	74 Beach st	"	" 50

NAME.	RESIDENCE.	POSITION.	SALARY.
Frederick J. Holland..	114 Perry st.....	Machinist.....	Per hr., $0 50
Harry Morris.....	232 E. 115th st.....	"	" 50
Daniel D. Owens, Jr..	277 Cleveland ave., Brooklyn	"	" 50
Lee M. Smallwood....	221 57th st., Brooklyn.	"	" 50
Fritz L. Stenstrom....	682 Hicks st., B'klyn..	"	" 50
Frank B. Walsh.....	238 E. 41st st.....	"	" 50
Thomas H. Shore.....	953 Madison st., B'klyn	"	" 50
Bernard Bauer.....	150 Second ave.....	"	" 50
John J. Cronin.....	785 Amsterdam ave...	"	" 50
Victor DeMartini.....	498 W. Broadway....	"	" 50
Henry H. Kuhn.....	12 Cooper st., Brooklyn.....	"	" 50
Patrick Donovan.....	372 Cherry st.....	Machinist's Helper....	" 37½
John Dooling.....	316 Ninth ave.....	"	" 37½
Dennis Sheehan.....	446 W. 33d st.....	"	" 37½
Andrew Smith.....	500 E. 17th st.....	"	" 37½
John Hanifin.....	13 E. 3d st.....	"	" 37½
Thomas E. Hughes....	416 W. 51st st.....	"	" 37½
William J. McPherson.	227 E. 82d st.....	"	" 37½
William Pigott.....	262 First ave.....	"	" 37½
Frank Heckman.....	624 E. 17th st.....	"	" 37½
Michael Quinn.....	367 W. 35th st.....	"	" 37½
Edmund D. Doyle.....	146 E. 115th st.....	"	" 37½
Timothy F. McCarthy.	2454 Second ave.....	"	" 37½
Herbert Tyler.....	250 W. 41st st.....	"	" 37½
Stephen Mullins.....	197 St. Nicholas ave..	Mason's Helper.....	" 37½
Bernard J. Byrne.....	342 E. 21st st.....	"	" 37½
William Keisler.....	157 Huron st., Greenpoint.....	Oiler.....	Per mo. $60 00
John Birmingham.....	632 E. 144th st.....	Painter.....	Per hour, 50
William H. Cunliffe...	610 E. 21st st., Brooklyn.....	"	" 50
Thomas Kelly.....	344 E. 22d st.....	"	" 50
Joseph O. Lustgarten.	215 Eldridge st.....	"	" 50
Alexander McConnell.	1775 Third ave.....	"	" 50
John C. Murray.....	386 Fourth ave.....	"	" 50
Charles N. Schwarz...	312 W. 142d st.....	"	" 50
Timothy Sheehan.....	2125 Eighth ave.....	"	" 50
Robert A. Carroll.....	208 E. 101st st.....	"	" 50
John N. Herrick.....	54 Grand st., Brooklyn	Painter (Letterer)....	" 50
Alexander Karski.....	502 E. 73d st.....	"	" 50
Thomas J. Pickard....	517 Lorimer st.....	"	" 50
Jacob Strassburger....	501 W. 166th st.....	"	" 50
Matthew J. Wartmann.	742 E. 145th st.....	"	" 50
Michael E. Higgins....	65 Bedford st.....	Paver	" 56¼
Patrick McElligott....	349 E. 78th st.....	"	" 56¼
Patrick Ryan.....	499 Canal st.....	"	" 56¼
George J. Welsh.....	70 E. 113th st.....	"	" 56¼
Charles V. Thompson.	261 Avenue B.....	"	" 56¼
Thomas Conway.....	470 Pearl st.....	"	" 56¼
Edward M. Boden....	465 9th st., Brooklyn..	Pilot	1,500 00
Frederick J. Coster...	233 E. 85th st.....	"	1,500 00
Edward Cunningham.	423 E. 117th st.....	"	1,200 00
Joseph Fletcher.....	432 W. 58th st.....	"	1,500 00

NAME.	RESIDENCE.	POSITION.	SALARY.
John Golden	1264 Second ave	Pilot	$1,500 00
John Quigley	826 Washington st	"	1,200 00
Edward Greenan	611 E. 16th st	"	1,500 00
Edwin J. White	456 Bedford ave., Brooklyn	"	1,200 00
John J. Flynn	547 E. 15th st	Pipe Fitter	Per hour, 50
William Rennert	640 E. 16th st	"	" 50
Daniel F. Shanahan	258 E. 112th st	"	" 50
Edward J. McCullen	314 E. 32d st	"	" 50
William J. Barry	240 E. 79th st	Pipe Fitter's Helper	" 37½
Thomas J McQuade	521 W. 130th st	"	" 37½
Andrew S. Dickson	535 E. 81st st	Plumber	" 50
Patrick Kiely	224 Fifth ave	"	" 50
John Regan	203 E. 112th st	Rammer	" 50
Arthur F. Ferrier	1341 Third ave	"	" 50
Frederick Abel	424 E. 83d st	Rigger	" 37½
Florence Barnett	146 W. 10th st	"	" 37½
Patrick Collins	140 W. 10th st	"	" 37½
Joseph Devlin	301 E. 49th st	"	" 37½
Ferdinando De Mais	2265 First ave	"	" 37½
Lawrence Farley	509 E. 81st st	"	" 37½
James Dalton	416 E. 78th st	"	" 37½
Frank A. Kennedy	132 W. 50th st	"	" 37½
Peter Mahoney	1919 Second ave	"	" 37½
Carl Pehrsson	158 W. 10th st	"	" 37½
John Smith	446 W. 52d st	"	" 37½
Martin Becker	226 E. 80th st	Roofer	" 56¼
David Henry Crum	419 W. 47th st	Saw-filer	" 50
Joseph J. Kottler	34 Avenue D	"	" 50
Edward F. Rush	776 Ninth ave	"	" 50
John Tormey, Sr	714 E. 13th st	"	" 50
Charles E. Beck	438 Bedford ave., Brooklyn	Scowman	" 37½
William F. Carroll	552 E. 86th st	"	" 37½
Thomas King	873 First ave	"	" 37½
Ole Olsen	711 Tenth ave	"	" 37½
James L. Stevens	75 Jackson st	"	" 37½
Alexander Baird	471 W. 42d st	Ship Carpenter	" 50
John Battenberg	149 Morningside ave	"	" 50
Michael Brady	290 E. 7th st	"	" 50
John E. Burns	845 E. 170th st	"	" 50
Thomas Butler	3 Richmond rd., Staten Island	"	" 50
Daniel J. Bremner	249 Harrison st., Brooklyn	"	" 50
John Casey	100 E. 124th st	"	" 50
Edward J. Collins	34 Morton st	"	" 50
James Colton	2 Cannon st	"	" 50
Dominick Costello	504 W. 48th st	"	" 50
Jeremiah J. Crowley	173d st. and Boston rd., The Bronx	"	" 50
Richard H. Diamond	93 Greenpoint ave., Brooklyn	"	" 50
Thomas F. Dillon	646 Tenth ave	"	" 50
Matthew Drum	401 W. 56th st	"	" 50
Henry J. Falkey	508 W. 145th st	"	" 50

NAME.	RESIDENCE.	POSITION.	SALARY.
Bernard F. Farley, Jr.	507 W. 47th st.....	Ship Carpenter.....	Per hr., $0 50
Thomas Floyd.....	546 W. 46th st.....	"	" 50
John R. Grant.....	449 W. 44th st.....	"	" 50
Lawrence J. Halloran..	353 E. 23d st.....	"	" 50
Thomas F. Halpin....	311 E. 65th st.....	"	" 50
James Harrigan.....	502 W. 50th st.....	"	" 50
George J. Hasslacher.	541 E. 84th st.....	"	" 50
John R. Hughes.....	198½ Meeker ave., Brooklyn	"	" 50
Daniel Kane.....	150 Tenth ave.....	"	" 50
William J. King.....	59 Broome st.....	"	" 50
Joseph Kyle.....	299 W. 137th st.....	"	" 50
Albert Lyons.....	306 E. 114th st.....	"	" 50
James McEntee.....	135 W. 24th st.....	"	" 50
John McInenly.....	457 W. 35th st.....	"	" 50
Thomas Malloy.....	115 W. 62d st.....	"	" 50
Andrew Mahon.....	554 W. 52d st.....	"	" 50
Otto Miller.....	308 E. 89th st.....	"	" 50
Peter J. Mitchell.....	136 W. 62d st.....	"	" 50
John Mulleady.....	218 W. 60th st.....	"	" 50
John Mullins.....	236 W. 67th st.....	"	" 50
George Nelson.....	569 45th st., Brooklyn.	"	" 50
William Newell.....	202 Madison st.....	"	" 50
John O'Connor.....	467 W. 46th st.....	"	" 50
Cornelius O'Connor...	138 Cornelius st., Astoria	"	" 50
John Reilly.....	208 Jersey st., New Brighton	"	" 50
Patrick Rigney.....	97 Morton st.....	"	" 50
Thomas Roberts.....	2160 Madison ave.....	"	" 50
Henry S. Roll.....	2777 Eighth ave.....	"	" 50
Michael Rodgers.....	600 W. 49th st.....	"	" 50
John D. Roler.....	595 Second ave.....	"	" 50
Andrew T. Rorvig...	651 48th st., Brooklyn.	"	" 50
Dominick Ross.....	561 W. 42d st.....	"	" 50
James F. Ruggles.....	331 E. 88th st.....	"	" 50
James J. Ryder.....	130 Leroy st.....	"	" 50
Edward J. Sheeler....	776 Tenth ave.....	"	" 50
Daniel Shanley.....	1997 Second ave.....	"	" 50
Philip Sheridan.....	161 Eldridge st.....	"	" 50
Harry M. Sponza.....	80 Morton st.....	"	" 50
John M. Sponza.....	80 Morton st.....	"	" 50
Michael Stapleton.....	551 W. 57th st.....	"	" 50
Charles Swanson.....	427 W. 33d st.....	"	" 50
Michael R. White.....	98 S. 10th st., Brooklyn	"	" 50
James Casey.....	1208 Fulton ave., The Bronx.....	Ship Calker.....	" 50
George E. Cullen.....	424 E. 79th st.....	"	" 50
Patrick Fleming.....	602 Water st.....	"	" 50
James J. Johntry.....	453 E. Houston st.....	"	" 50
Justin McNamara....	253 South st., Brooklyn.....	"	" 50
Patrick Murray.....	360 Front st.....	"	" 50
Michael Petit.....	121st st. and Amsterdam ave.....	"	" 50

NAME.	RESIDENCE.	POSITION.	SALARY.
Daniel Sullivan	313 Henry st	Ship Calker	Per hr., $0 50
Benjamin Walker	605 Water st	"	" 50
Lawrence J. Welsh	547 W. 57th st	"	Per wk., 18 00
Joseph Maher	Matilda st., Wakefield, The Bronx	Sounder	" 18 00
John Winter	446 W. 47th st	"	" 18 00
James S. Barry	322 Second ave	Marine Sounder	" 18 00
W. C. Beneke	316 E. 22d st	"	" 18 00
James J. Bergen	Mariners Harbor, S. I.	"	" 18 00
Edward P. Busteed	689 E. 138th st	"	" 18 00
Michael Clark	111 No. 8th st., B'klyn.	"	" 18 00
William J. Cullen	219 E. 39th st	"	" 18 00
Danl. J. Donohue	110 E. 56th st	"	" 18 00
Chas. W. Eagan	768 Ninth ave	"	" 18 00
Charles Halter	1692 Park ave	"	" 18 00
Peter Shaw	12 Broome st	"	" 18 00
James J. Kenny	879 Sixth ave	"	" 18 00
John T. Kiely	1448 Fulton st., Brooklyn	"	" 18 00
Henry Lehmkuhl	64 Avenue D	"	" 18 00
Bernard J. McAllister	72 E. 124th st	"	" 18 00
John J. McGrane	419 W. 56th st	"	" 18 00
Robert F. McIntyre	30 W. 135th st	"	" 18 00
William Patten	106 Avenue D	"	" 18 00
John Pillinger	73 Jackson st	"	" 18 00
Andrew Smith	38 Jackson st	"	" 18 00
August Strettmatter	357 E. 87th st	"	" 18 00
Frank Ryder	331 Cherry st	"	" 18 00
Thomas J. Sullivan	434 Hudson st	"	" 18 00
John M. Fink	550 Ninth ave	"	" 18 00
John Jackson	417 E. 19th st	"	" 18 00
John J. Kiernan	209 E. 73d st	"	" 18 00
William Mulholland	156 E. 48th st	"	" 18 00
George Murphy	182 E. 117th st	"	" 18 00
Francis Russo	64 Oliver st	"	" 18 00
Thomas Hoey	333 E. 21st st	"	" 18 00
Joseph Hogan	144 Avenue C	"	" 18 00
John G. Kennedy	171 E. 110th st	"	" 18 00
Paul Alff	148 E. 7th st	Stoker	Per hr., 43¾
John Boland	1445 Fifth ave	"	" 43¾
Patrick Bohen	551 Second ave	"	" 43¾
William Bruce	601 E. 16th st	"	" 43¾
Andrew Chapman	102 W. 53d st	"	" 43¾
Dennis Coffey	2071 Ryder ave	"	" 43¾
John Deutch	120 E. 7th st	"	" 43¾
Thomas A. McLean	816 Sixth st	"	" 43¾
Denis Dougherty	Whitestone, Queens	"	" 43¾
Dennis M. Brasor	161 Third ave	"	" 43¾
James Kerrigan	405 E. 20th st	"	" 43¾
Frank Deady	401 E. 20th st	"	" 43¾
John Brassel	53 Jackson st	"	" 43¾
James Mahoney	339 E. 22d st	"	" 43¾
James Vandegrift	163 W. 10th st	"	" 43¾
James P. Fagan	512 W. 46th st	"	" 43¾
William Kern	814 Sixth st	"	" 43¾
Patrick J. Sheehan	77 Catharine st	"	" 43¾

NAME.	RESIDENCE.	POSITION.	SALARY.
James J. Pryor	407 E. 22d st.	Stoker	Per hr., $0 43¾
James J. Walsh	119 E. 100th st.	"	" 43¾
John Carroll	217 W. Houston st.	Stonecutter	" 56¼
William J. Donovan	6 Jones st.	"	" 56¼
John Downey	248 Hoyt st.	"	" 56¼
Joseph F. Dunn	332 E. 39th st.	"	" 56¼
Robert Gardner	248 Sixth st., Brooklyn	"	" 56¼
James Handy	2348 Morris ave., Fordham	"	" 56¼
Robert L. Humphries	157 W. 129th st.	"	" 56¼
Michael McGrath	418 E. 80th st.	"	" 56¼
Lorenz Roth	92 E. 116th st.	"	" 56¼
Edward D. Saunders	217 W. Houston st.	"	" 56¼
Edward Walsh	434 E. 80th st.	"	" 56¼
Stephen Walsh	522 W. 46th st.	"	" 56¼
James Anderson	1514 Lexington ave.	Watchman	" 25
Peter Annerstedt	1369 Atlantic ave., Brooklyn	"	" 25
Moses E. Arment	503 E. 87th st.	"	" 25
John T. Bannon	340 Second ave.	"	" 25
John Barr	315 E. 59th st., Manhattan	"	" 25
Joseph Beckhardt	107 W. 113th st.	"	" 25
Joseph G. Berk	6 Charlton st., N. Y.	"	" 25
Charles Bliss	859 Eighth ave., N. Y.	"	" 25
Charles H. Cauldwell	606 E. 139th st., Manhattan	"	" 25
William Cleary	2078 Madison ave.	"	" 25
Bryan Clune	308 E. 44th st.	"	" 25
Charles Connolly	226 Madison st.	"	" 25
Patrick F. Cooney	137 E. 119th st., N. Y.	"	" 25
James J. Coughlan	500 W. 38th st.	"	" 25
Bartley Cronin	335 E. 36th st., N. Y.	"	" 25
Daniel J. Crotty	817 Kent ave., Brooklyn	"	" 25
Patrick Cunningham	330 First ave.	"	Per wk., 17 50
Arthur H. Dale	22 2d st., Brooklyn	"	Per hr., 25
John W. Distler	453 W. 19th st.	"	" 25
Dennis Doyle	547 Hudson st.	"	" 25
John W. Dwyer	16 Rivington st.	"	" 25
Edward A. Farmer	105 King st.	"	" 25
Thomas Ferris	1208 Hoe ave., The Bronx	"	Per wk., 18 00
Owen J. Foley	725 Washington st.	"	Per hr., 25
Francis Gallagher	223 Third ave., N. Y.	"	" 25
James J. Gallagher	358 W. 127th st.	"	" 25
John Gannon	520 W. 47th st.	"	Per wk., 17 30
Thomas C. Gaw	6 Grove st.	"	Per hr., 25
George S. Gaylord	29 Madison st.	"	Per hr., 25
Charles B. Goldthwaite	97 Saratoga ave., Brooklyn	"	" 25
Joseph F. Gorman	40 Wilson st., B'klyn.	"	" 25
Delisle S. Green	258 12th st., Brooklyn	"	" 25
Michael S. Guilfoyle	515 E. 119th st., N. Y.	"	" 25

NAME.	RESIDENCE.	POSITION.	SALARY.
James M. Hackett....	2d st. and Ash ave., Williamsbridge, N.Y.	Watchman.....	Per hr., $0 25
John D. Haggerty.....	70 W. 93d st.....	"	" 25
James J. Harley.....	43 Cheever pl., Bklyn..	"	" 25
Joseph T. Hartigan...	2102 Amsterdam ave..	"	" 25
John W. Hoeges.....	424 E. 66th st., N. Y...	"	" 25
Robert C. Homan.....	300 W. 48th st.....	"	" 25
William H. Kain.....	22 Hope st., Brooklyn.	"	" 25
John F. Kearney.....	776 E. 158th st.....	"	" 25
James J. Kennedy.....	304 E. 30th st.....	"	" 25
Thomas Kennedy.....	109 W. 100th st.....	"	" 25
Patrick Larkin.....	444 W. 50th st.....	"	900 00
Thomas J. Larkin.....	316 Ninth ave.....	"	Per hr., 25
Joseph J. Lawless.....	450 W. 36th st.....	"	" 25
Edward F. Lynch.....	741 E. 202d st.....	"	" 25
Timothy McCarthy....	444 W. 49th st.....	"	" 25
Patrick McCauley.....	1497 Lexington av....	"	" 25
William McClimont...	1047 Pacific st., Brooklyn.....	"	" 25
Charles McDermott...	418 W. 48th st.....	"	" 25
Michael McDonough..	130 4th pl., Brooklyn..	"	" 25
Patrick McGowan....	141 Concord st., Brooklyn.....	"	" 25
Peter J. McNaboe.....	400 W. 50th st.....	"	" 25
Michael J. McNeary..	9 Weehawken st.....	"	" 25
Michael Mahon.....	333 E. 81st st.....	"	" 25
Thomas F. Meany....	334 E. 93d st.....	"	" 25
Patrick Melville.....	544 W. 44th st.....	"	" 25
Peter J. Monaghan....	379 Broome st.....	"	" 25
Joseph Mullaney.....	242 Lexington ave., Brooklyn	"	" 25
John F. Murphy.....	21 St. Andrew's pl., Brooklyn	"	" 25
Thomas J. Murray...	278 Henry st.....	"	" 25
William H. Murray...	1685 Park ave.....	"	" 25
John Naylor.....	335 E. 23d st.....	"	" 25
Paul Nolan.....	49 Debevoise pl., B'klyn	"	" 25
James F. Nugent.....	69 Columbia st., Brooklyn.....	"	" 25
Daniel J. O'Connell...	703 E. 135th st.....	"	" 25
Edward O'Gorman....	314 E. 90th st.....	"	" 25
John O'Malley.....	423 W. 45th st.....	"	" 25
Patrick O'Neill.....	736 Vernon ave., Long Island City.....	"	" 25
Jeremiah O'Shaughnessy.....	2560 Eighth ave., N. Y.	"	" 25
Denis O'Sullivan.....	274 West st.....	"	" 25
Niels P. Olsen.....	1194 First ave.....	"	" 25
Charles L. Padgett...	610 E. 152d st.....	"	" 25
Charles Pertain.....	335 E. 23d st.....	"	" 25
Charles C. Pool.....	10 W. 136th st.....	"	" 25
John F. Power.....	N. W. cor 181st st. and Amsterdam ave.....	"	" 25
Michael H. Purtell....	321 Tenth ave.....	"	" 25

NAME.	RESIDENCE.	POSITION.	SALARY.
Gustav Raefle	220 N. Henry st., Brooklyn	Watchman	Per hr., $0 25
Martin Reagan	214 W. 67th st	"	" 25
Edward J. Reddy	2 Lewis st	"	" 25
August J. Reuss	250 W. 30th st	"	" 25
Thomas F. Rohan	314 Cherry st	"	" 25
Bernard Rowe	363 Nostrand ave., Brooklyn	"	" 25
Charles S. Scott	145 Morningside ave	"	" 25
Michael C. Sexton	271 E. 78th st	"	" 25
John F. Slattery	115 E. 83d st	"	" 25
John Spillane	144 E. 84th st	"	" 25
Charles T. Stelle	250 W. 38th st	"	" 25
Edmund K. Stephens	323 E. 123d st	"	" 25
Thomas D. Tate	444 W. 35th st	"	900 00
Rickart J. Tobin	242 Clinton st	"	Per hr., 25
Patrick J. Walsh	57 Mangin st	"	" 25
John H. Weeks	138 Lexington ave., Brooklyn	"	" 25
James White	83 S. 5th st., Brooklyn	"	" 25
Philip H. Dennler	49 Lincoln ave., Flushing	Wireman	" 50
Henry McCerran	67 E. 114th st	"	1,350 00
Philip Farmer	203 W. 67th st	Wood Sawyer	Per hour, 50
Peter Abbott	180 Avenue C	Dock Builder	" 43¾
John Ahearn	507 E. 118th st	"	" 43¾
Thomas Ahearn	53 Jackson st	"	" 43¾
Edward Akerstrom	406 W. 29th st	"	" 43¾
Frederick Akerstrom	43 W. 98th st	"	" 43¾
Danforth L. Allen	2087 Pacific st., Brooklyn	"	" 43¾
Andrew Anderson	48 Van Brunt st	"	" 43¾
James A. Anderson	60 E. 114th st	"	Per hour, 43¾
William T. Barnett	268 Bleecker st	"	" 43¾
Thomas F. Barry	2346 Old Broadway	"	" 43¾
John A. Beck	322 Bowery	"	" 43¾
Thomas Beirne	351 Forest ave., The Bronx	"	" 43¾
John Beyer	501 W. 51st st	"	" 43¾
Thomas Black	305 E. 4th st	"	" 43¾
Peter Borgeson	682 E. 145th st., The Bronx	"	" 43¾
Lawrence F. Boves	77 W. 124th st	"	" 43¾
James Brady	502 W. 49th st	"	" 43¾
John F. Brady	463 W. 49th st	"	" 43¾
Patrick J. Brady	290 E. 7th st	"	" 43¾
John Brennan	12 Renwick st	"	" 43¾
Cornelius J. Britt	135 N. 9th st., B'klyn	"	" 43¾
Harry Bronson	Academy st and Sherman ave	"	" 43¾
Dunning Brown	674 St. Ann's ave., The Bronx	"	" 43¾
Henry Brown	268 Wadsworth ave	"	" 43¾
Michael Burke	556 Greenwich st	"	" 43¾
Thomas Burkitt	181 Java st., Brooklyn	"	" 43¾

NAME.	RESIDENCE.	POSITION.	SALARY.
John J. Byrne	440 Tenth ave	Dock Builder	Per hr., $0 43¾
Peter J. Byrne	443 W. 33d st	"	" 43¾
Thomas J. Cahill	760 Eleventh ave	"	" 43¾
James Campbell	409 W. 48th st	"	" 43¾
Patrick Canty	Flushing, L. I	"	" 43¾
Michael Carlos	1174 Second ave	"	" 43¾
James Carren	282 E. 7th st	"	" 43¾
Terence F. Carroll	163 W. 106th st	"	" 43¾
Jonas O. Cholan	163 W. 106th st	"	" 43¾
Maurice Christal	472 46th st., Brooklyn.	"	" 43¾
Michael Chrystal	344 E. 61st st	"	" 43¾
George S. Clark	269 W. 10th st	"	" 43¾
John Coffey	290 E. 7th st	"	" 43¾
James A. Coleman	366 W. 52d st	"	" 43¾
Thomas F. Conway	350 W. 47th st	"	" 43¾
Patrick J. Conway	350 W. 47th st	"	" 43¾
James F. Cosgrove	1661 First ave	"	" 43¾
William A. Cross	320 W. 49th st	"	" 43¾
James Cumisky	1819 Second ave	"	" 43¾
Terence Cumiskey	1819 Second ave	"	" 43¾
Daniel Curry	45 E. 134th st	"	" 43¾
John P. Daley	322 W. 49th st	"	" 43¾
John Daniels	35 Schaffer st., Brooklyn	"	" 43¾
George Darby	446 W. 49th st	"	" 43¾
James Degnan	80 Morton st	"	" 43¾
William Deitz	310 W. 135th st	"	" 43¾
Frederick Derouin	21 Ninth ave	"	" 43¾
John DeTemple	266 Avenue B	"	" 43¾
Peter Donaldson	2752 Eighth ave	"	" 43¾
Peter Donohue	807 5th st., E. R	"	" 43¾
Patrick Donovan	425 W. 42d st	"	" 43¾
Henry Doyle	181a 29th st., Brooklyn	"	" 43¾
Joseph Doyle	286 W. Houston st	"	" 43¾
Thomas Dunne	443 W. 32d st	"	" 43¾
Thomas Earley	646 Tenth ave	"	" 43¾
Louis Fabur	354 W. 52d st	"	" 43¾
John Thomas Fay	517 E. 5th st	"	" 43¾
James R. Finley	45 Morton st	"	" 43¾
Thomas J. Finnen	674 Tenth ave	"	" 43¾
Michael Finnerty	724 Eleventh ave	"	" 43¾
Herman Fischer	249 E. 124th st	"	" 43¾
William Fitzgerald (No. 1)	598 Bergen st., Bronx.	"	" 43¾
William Fitzgerald (No. 2)	474 E. 151st st	"	" 43¾
John Fitzpatrick	84 Ridge st	"	
Patrick Fitzsimmons	13 E. 131st st	"	" 43¾
Edward Flynn	2754 Eighth ave	"	" 43¾
Joseph A. Flynn	563 Third ave	"	" 43¾
William Forbes	188th st. and Amsterdam ave	"	
Joseph H. Gallagher	404 E. 121st st	"	" 43¾
Patrick Gately	516 W. 39th st	"	" 43¾
James J. Gavin	346 E. 19th st	"	" 43¾
Thomas Gill	403 E. 42d st	"	" 43¾

NAME.	RESIDENCE.	POSITION.	SALARY.
Patrick Gibbons	463 W. 131st st	Dock Builder	Per hr., $0 43¾
Ronald Gillies	238 N. Henry st., Brooklyn	"	" 43¾
John T. Gilligan	349 W. Houston st	"	" 43¾
Thomas F. Gorman	418 W. 42d st	"	" 43¾
George V. Graham	307 W. 143d st	"	" 43¾
Thomas Graham	164 Christopher st	"	" 43¾
John J. Grantham	21 Richmond ave., Port Richmond, S. I	"	" 43¾
James Griffin	Aqueduct ave. and 183d st	"	" 43¾
James E. Grinnon	879 Sixth ave	"	" 43¾
George W. Guider	593 Eagle ave	"	" 43¾
John W. Hanna	507 W. 46th st	"	" 43¾
Joseph J. Harmon	243 E. 117th st	"	" 43¾
Charles Hart	55½ Downing st	"	" 43¾
William Hart	554 W. 44th st	"	" 43¾
Thomas Hartin	320 W. 49th st	"	" 43¾
John Hatton	647 First ave	"	" 43¾
Andrew Hendrickson	834 Greenwich st	"	" 43¾
John J. Hennessy	20 Morton st	"	" 43¾
Michael Hennessey	262 Spring st	"	" 43¾
Henry Henriksen	602 E. 160th st., The Bronx	"	" 43¾
Matthew Hatzel	2777 Eighth ave	"	" 43¾
John O. Hill	228 Atlantic ave., Brooklyn	"	" 43¾
Alfred Hines	440 W. 58th st	"	" 43¾
Henry G. Hohl	434 E. 15th st	"	" 43¾
James Hodnett	116 Union st., Highbridge	"	" 43¾
Patrick T. Horan	109 E. 86th st	"	" 43¾
Timothy Howard	46 Marcy ave., Brooklyn	"	" 43¾
John Hughes	253 W. 68th st	"	" 43¾
Oscar Jacobson	72 Nelson st., Brooklyn	"	" 43¾
William Jacobson	1105 Third ave	"	" 43¾
John Jones	216 E. 27th st	"	" 43¾
Anton Jahoda	427 E. 75th st	"	" 43¾
John R. Johnson	548 Hicks st., Brooklyn	"	" 43¾
Peter Johnson	541 W. 43d st	"	" 43¾
William Jordan (No. 1)	341 E. 37th st	"	" 43¾
William Jordan (No. 2)	169th st. and Inwood ave	"	" 43¾
Charles Just	513 W. 47th st	"	" 43¾
Lawrence Kately	319 W. 13th st	"	" 43¾
Martin Kehoe	760 Second ave	"	" 43¾
William Kelleghan	405 E. 63d st	"	" 43¾
George Kelly	71 W. 99th st	"	" 43¾
John Kelly	827 Tenth ave	"	" 43¾
Thomas J. Kelly	107 Leroy st	"	" 43¾
Hill F. Kennedy	10 Downing st	"	" 43¾

NAME.	RESIDENCE.	POSITION.	SALARY.
Michael J. Kennedy...	80 Meserole ave., Brooklyn.....	Dock Builder.....	Per hr., $0 43¾
Thomas Kennelly.....	439 E. 18th st.....	"	" 43¾
Thomas Kenney.....	665 Second ave.....	"	" 43¾
Albert G. Kenefic.....	124 Goerck st.....	"	" 43¾
William Kerrigan.....	362 W. 49th st.....	"	" 43¾
James Kiernan.....	6 Front st.....	"	" 43¾
Patrick J. Kiernan....	227 W. 68th st.....	"	" 43¾
Thomas Kilcarr.....	107 Charlton st.....	"	" 43¾
Julius G. Klaveness...	1260 Nelson av., Bronx	"	" 43¾
James Knox.....	2523 Eighth ave.....	"	" 43¾
Ole Knudsen.....	335 Columbia st., B'klyn	"	" 33
Thomas Lafferty.....	1807 Second ave.....	"	" 43¾
John Lahey.....	1019 Second ave.....	"	" 43¾
Thomas Lahey.....	448 W. 38th st.....	"	" 43¾
Richard Lancer.....	78 W. 3d st.....	"	" 43¾
Edward K. Lawrence..	21 Morton st.....	"	" 43¾
Henry Lerch, Jr.....	1136 Halsey st., B'klyn	"	" 43¾
Henry Lerch.....	1136 Halsey st., Brooklyn.....	"	" 43¾
John Lieberman.....	251 Franklin st., Astoria, Queens.....	"	" 43¾
George Link.....	523 W. 52d st.....	"	" 43¾
John H. Link.....	523 W. 52d st.....	"	" 43¾
Joseph M. Locher.....	664 Tenth ave.....	"	" 43¾
John Love (No. 1)..	102 Avenue D.....	"	" 43¾
John Love (No. 2)..	106 Avenue D.....	"	" 43¾
Michael Lynch.....	497 Hicks st., Brooklyn	"	" 43¾
Patrick Lynch.....	497 Hicks st., Brooklyn	"	" 43¾
Patrick McAnanly.....	304 E. 89th st.....	"	" 43¾
James McCaffery.....	526 W. 44th st.....	"	" 43¾
Richard T. McCann...	19 Eighth ave.....	"	" 43¾
Thomas McCann.....	463 W. 42d st.....	"	" 43¾
Joseph McClellan.....	62 Sixth ave., New Brighton.....	"	" 43¾
Angus McDonald.....	574 Tenth ave.....	"	" 43¾
John McDonald.....	760 Eleventh ave.....	"	" 43¾
Matthew McDonald...	8 Marion st.....	"	" 43¾
Charles McElroy.....	1382 First ave.....	"	" 43¾
Andrew McGinley....	393 Hudson st.....	"	" 43¾
Frank J. McGrath.....	837 Eighth ave.....	"	" 43¾
John J. McGuire.....	415½ E. 10th st.....	"	" 43¾
John McHugh.....	228 E. 43d st.....	"	" 43¾
Patrick McHugh.....	837 Eighth ave.....	"	" 43¾
John E. McIntyre.....	15 Bethune st.....	"	" 43¾
Peter McIver.....	2706 Eighth ave.....	"	" 43¾
John A. McKinley....	765 Ninth ave.....	"	" 43¾
William G. McLaughlin	2252 First ave.....	"	" 43¾
Daniel McLeod.....	444 W. 40th st.....	"	" 43¾
Neil McLeod.....	432 W. 35th st.....	"	" 43¾
John B. McLoughlin..	724 Washington st....	"	" 43¾
Joseph G. McManus.	507 Tenth ave.....	"	" 43¾
William McVey.....	3 Brooks st., Tompkinsville.....	"	" 43¾

NAME.	RESIDENCE.	POSITION.	SALARY.
Daniel Maguire	424 E. 14th st	Dock Builder	Per hr., $0 43¾
James Mahon	71 Guernsey st., Brooklyn	"	" 43¾
Michael Mahoney	588 Amsterdam ave	"	" 43¾
Martin Manning	550 W. 49th st	"	" 43¾
George V. Marion	405 W. 17th st	"	" 43¾
Anthony J. Mascher	522 W. 47th st	"	" 43¾
Christian Mast	1611 Lexington ave	"	" 43¾
Walter A. Matts	331 E. 43d st	"	" 43¾
James F. Meade	235 Spring st	"	" 43¾
John J. Mooney	202 E. 19th st	"	" 43¾
James Mulgrew	233 E. 93d st	"	" 43¾
John Mulhern	103 3d ave., Brooklyn	"	" 43¾
James Murray	113 W. 56th st	"	" 43¾
John Murray	356 W. 16th st	"	" 43¾
Wilson L. Newbegin	601 E. 138th st	"	" 43¾
Alfred C. Newell	437 W. 22d st	"	" 43¾
James Oakley	78 W. 103d st	"	" 43¾
Robert J. Oakley	557 Kingsbridge road	"	" 43¾
George Oberst	1575 Third ave	"	" 43¾
Daniel O'Brien	354 W. 18th st	"	" 43¾
John O'Brien	50 Barrow st	"	" 43¾
Thomas O'Brien	241 W. 12th st	"	" 43¾
Isaac Olsen	99 Greenpoint ave., L. I. City	"	" 43¾
Thomas O'Neill	396 E. 10th st	"	" 43¾
William H. O'Neill	514 E. 15th st	"	" 43¾
William F. Owens	820 Tenth ave	"	" 43¾
Merwin J. Page	350 E. 18th st	"	" 43¾
William Perchback	281 E. 2d st	"	" 43¾
Charles A. Person	348 E. 125th st	"	" 43¾
John P. Person	539 Clinton st., Brooklyn	"	" 43¾
Charles Peterson	324 E. 82d st	"	" 43¾
Peter Peterson	14 Manhattan pl, B'klyn	"	" 43¾
Christopher E. Pettit	121st st. and Amsterdam ave	"	" 43¾
Francis Pilon	1260 Nelson pl., Highbridge	"	" 43¾
Thomas Redmond	1265 Washington ave., The Bronx	"	" 43¾
John J. Quinn	857 Eighth ave	"	" 43¾
John Reeves	31 Bethune st	"	" 43¾
Patrick Regan	171 E. 111th st	"	" 43¾
George J. Reid	91 Bedford st	"	" 43¾
Michael F. Reilly	618 E. 16th st	"	" 43¾
Charles C. Reynolds	109 Java st., Brooklyn	"	" 43¾
George Ricker	142 Lewis st	"	" 43¾
John Rode	17 East st	"	" 43¾
John J. Rodgers	1986 Second ave	"	" 43¾
Louis P. Rogers	492 Hicks st., Brooklyn	"	" 43¾
John Russell	112 Java st., Greenpoint, L. I. City	"	" 50
Thomas P. Rutledge	246 Avenue A	"	" 43¾
Patrick Ryan	598 Eleventh ave	"	" 43¾

NAME.	RESIDENCE.	POSITION.	SALARY.
Richard F. Ryan.....	773 Tenth ave.....	Dock Builder.....	Per hr., $0 43¾
William Ryan (No. 1)	2572 Seventh ave.....	"	" 43¾
William Ryan (No. 2)	748 E. 9th st.....	"	" 43¾
Edward Schwacke....	349 Hudson st.....	"	" 43¾
Patrick Scully.....	92 Third st., L. I. City	"	" 43¾
Thomas Scanlan.....	505 W. 132d st.....	"	" 43¾
Peter Severinson.....	93 Nelson st., Brooklyn	"	" 43¾
John E. Sharp.....	641 Eleventh ave.....	"	" 43¾
Michael Sheehan.....	154 Cherry st.....	"	" 43¾
Patrick Sherry.....	251 E. 30th st.....	"	" 43¾
Timothy F. Shine.....	572 Second ave.....	"	" 43¾
Alexander Sinclair....	354 W. 56th st.....	"	" 43¾
Charles W. Smith.....	1664 Park ave.....	"	" 43¾
George Sparks.....	344 E. 77th st.....	"	" 43¾
Philip Spielman.....	491 W. 130th st.....	"	" 43¾
Frank J. Starr.....	513 W. 48th st.....	"	" 43¾
Christoff H. Stockmeyer.....	213 Westervelt ave., Stapleton, S. I.....	"	" 43¾
Thomas Sullivan.....	818 E. 6th st.....	"	" 43¾
Ash Sunderlin.....	11 York ave., New Brighton, S. I.	"	" 43¾
Matthew Tevlin.....	230 E. 45th st.....	"	" 43¾
Henry Thomas.....	459 Fifth ave., Brooklyn.....	"	" 43¾
Peter Thompson.....	91 Luquer st., Brooklyn.....	"	" 43¾
Theodore Tolfsen.....	1262 Nelson ave.....	"	" 43¾
John G. Thompson....	930 St. Crescent st., Astoria.....	"	" 43¾
Oscar Tompkins.....	232 W. 127th st.....	"	" 43¾
Henry Track.....	949 Columbus ave....	"	" 43¾
Harmer H. Van Cott..	41 W. 128th st.....	"	" 43¾
Joseph J. Vesey.....	1267 First ave.....	"	" 43¾
John Volk.....	404 E. 88th st.....	"	" 43¾
Robert A. Wall.....	31 Warren st., Stapleton, S. I.....	"	" 43¾
Martin Walsh.....	2332 Belmont ave., The Bronx.....	"	" 43¾
William H. Ward.....	110 E. 115th st.....	"	" 43¾
William Webber.....	1770 Amsterdam ave..	"	" 43¾
Patrick Whalen.....	359 E. 20th st.....	"	" 43¾
Andrew Wilson.....	436 W. 42d st.....	"	" 43¾
William Wilson.....	740 E. 134th st.....	"	" 43¾
Thomas J. Ahearn....	723 Caldwell ave., The Bronx.....	"	" 43¾
Patrick Ahearn.....	53 Jackson st.....	"	" 43¾
Edward F. Anderson..	60 E. 114th st.....	"	" 43¾
Peter O. Anderson....	76 Oliver st.....	"	" 43¾
Aaron De Witt.....	56 West st.....	"	" 43¾
Harry S. Dearie.....	110 Bradhurst ave.....	"	" 43¾
William P. French....	171 Sullivan st.....	"	" 43¾
Matthew J. Fitzgerald.	1712 Amsterdam ave..	"	" 43¾
Peter Fassig.....	326 E. 83d st.....	"	" 43¾
Michael Filser.....	320 W. 49th st.....	"	" 43¾

NAME.	RESIDENCE.	POSITION.	SALARY.
Wm. C. Kaberich....	274 W. 143d st.....	Dock Builder.....	Per hr., $0 43¾
William Kennedy.....	344 Madison st.....	"	" 43¾
Daniel A. McKinney..	428 Pleasant ave.....	"	" 43¾
John King.....	15 Tompkins st.....	"	" 43¾
Michael Kiernan.....	789 Sixth ave.....	"	" 43¾
William Link.....	760 Eleventh ave.....	"	" 43¾
Hans Larsen.....	Aqueduct ave. and 181st st., The Bronx.	"	" 43¾
John Linstrom.....	172 W. 135th st.....	"	" 43¾
Jonas Olsen.....	537 Clinton st., Brooklyn.....	"	" 43¾
Thomas Purdy, Jr....	539 Tenth ave.....	"	" 43¾
Edward Parker.....	192 Norman ave., Greenpoint, Queens.	"	" 43¾
Alexander Ross.....	446 W. 49th st.....	"	" 43¾

Second Bureau—Bureau of Docks.

NAME.	RESIDENCE.	POSITION.	SALARY.
Charles A. Manly	162 McDonough st., Brooklyn	Supt. of Docks	$3,300 00
John R. Powers	355 W. 42d st	Assistant Superintendent of Docks	2,500 00
Peter Woolley	106 East End ave.	Assistant Superintendent of Docks	2,500 00
Charles H. Cheever	1086 E. 170th st., The Bronx	Stenog'pher and Typewriter	1,200 00
Thomas C. Carroll	228 E. 50th st	Messenger	1,200 00
Jeremiah Crowley	93 Market st	"	1,200 00
Edward Abeel	1006 Bergen st., Brooklyn	Dock Master	1,800 00
Gerard Bancker	405 W. 22d st	"	1,800 00
Walter O. Bollas	73 Conselyea st., Brooklyn	"	1,800 00
Thomas E. Booth	Vanderbilt Hotel, E. 42d st	"	1,800 00
John J. Cauldwell	148 Clarkson st., B'klyn	"	1,800 00
James Daly	336 E. 18th st	"	1,800 00
John J. Donohue	307 Columbus ave	"	1,800 00
Henry C. Dunham	60 Farrington st., Flushing	"	1,800 00
James J. Fleming	234 E. 13th st	"	1,800 00
Charles H. Greenfield	126 E. 123d st	"	1,800 00
L. Hitch Harrison	198 Hudson st	"	1,800 00
Victor Heimberger	117 E. 111th st	"	1,800 00
Patrick Hennessey	391 Second ave	"	1,800 00
Peter W. Heyer	158 W. 96th st	"	1,800 00
Richard H. Lee	326 E. 18th st	"	1,800 00
Edward McCrimlisk	439 Grand st	"	1,800 00
James McMahon	198 E. 76th st	"	1,800 00
Lawrence W. O'Connor	982 Sterling pl., Brooklyn	"	1,800 00
William H. Rockwell	141 W. 76th st	"	1,800 00
George E. Rodgers	96 Melton st., Brooklyn	"	1,800 00
Joseph D. Vail	34 Park row	"	1,800 00
Frederick W. Bach	405 W. 57th st	Rec't'n Pier Attendant	Per hour, 31¼
Francis X. Griffin	23 Broome st	"	" 31¼
Mary A. Coughlin	67 E. 114th st	"	" 21⅞
Hubert G. Welsh	309 E. 23d st	Cleaner	Per mo., $75 00
Daniel Troy	709 Amsterdam ave	"	" 75 00
Annie Gerlach	388 First ave	"	540 00
Mary F. Meyer	147 Greenwich st	"	540 00
Elizabeth Smith	205 E. 94th st	"	540 00
Robert Beasley	406 E. 79th st	Cartman	Per day, 3 50
J. B. Cahill	444 W. 14th st	"	" 3 50
John Dinkelmeyer	315 Devoe st., B'klyn	"	" 3 50
Peter Dooling	304 E. 38th st	"	" 3 50
Harry Ench	67th st., Bay Ridge, Brooklyn	"	" 3 50
Thomas J. Flanagan	8 Tompkins st., Stapleton, S I	"	" 3 50
Martin Hart	421 W. 56th st	"	" 3 50

NAME.	RESIDENCE.	POSITION.	SALARY.
John J. Howard	303 Spring st	Cartman	Per day, $3 50
Thomas Kelly	15 Watts st	"	" 3 50
John Long	345 E. 60th st	"	" 3 50
Wm. Lynch	620 E. 80th st	"	" 3 50
Peter McGlynn	250 Avenue A	"	" 3 50
John Miller	431 E. 81st st	"	" 3 50
Thomas Morgan	59 McKeon st., Stapleton, S. I	"	" 3 50
John Parker	535 E. 81st st	"	" 3 50
Wm. Porterfield	402 E. 77th st	"	" 3 50
John Reilly	411 E. 109th st	"	" 3 50
Leo Schwartz	421 E. 79th st	"	" 3 50
Leo Strauss	1514 1st ave	"	" 3 50

Third Bureau—Bureau of Accounts.

NAME.	RESIDENCE.	POSITION.	SALARY.
John M. Phelan	451 E. 119th st	Chief Clerk and Auditor	$4,000 00
James Weir	Sea Side, Richmond	Clerk	3,000 00
Charles F. Friedman	36 E. 73d st	"	2,400 00
Thomas B. Boone	83 Wilson st., B'klyn	"	1,500 00
Timothy F. Crowley	134 Henry st	"	1,500 00
Edward F. Lacey	214 E. 51st st	"	1,500 00
Nicholas A. Deevy	127 W. 130th st	"	1,500 00
Ffingham V. Smith	57 W. 17th st	"	1,500 00
Michael A. Sullivan	417 E. 80th st	"	1,500 00
William O'Connor	224 E. 87th st	Stenographer and Typewriter	1,200 00
Silas Strauss	248 E. 78th st	Cashier	3,000 00
Robert Gere	181 W. 87th st	Collector	1,800 00
Frank J. Butler	671 E. 194th st., The Bronx	"	1,800 00
William J. Fay	831 E. 168th st	"	1,800 00

Fourth Bureau—Bureau of Ferries.

NAME.	RESIDENCE.	POSITION.	SALARY.
Robert W. Pollock	294 W. 92d st	Supt. of Ferries	$4,000 00
Lawrence Hanlon	Maple ave., Clifton, S. I	Asst. Supt. of Ferries	2,500 00
Eugene A. Wise	392 St. Nicholas ave	"	2,500 00
John J. Herrick	27 Madison st., Tompkinsville, S. I	Mechanical Engineer	4,000 00
Robert F. Aram	555 W. 183d st	Clerk	2,400 00
Louis S. Kellogg	Castleton, S. I	"	2,100 00
Margaret L. Guilfoyle	515 E. 119th st	Junior Clerk	Per mo., 50 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Mary E. Kelly	1336 Washington ave.	Junior Clerk	Per mo., $50 00
Rose M. Palmer	101 Division st.	"	" 50 00
Ida M. Quilty	326 E. 80th st.	"	" 50 00
Hannah E. Regan	214 Smith st., B'klyn.	"	" 50 00
Bernard V. Levey	110 Washington pl.	Stenographer and Typewriter	1,200 00
Robert Lenihan	23 W. 12th st.	Stenographer and Typewriter	1,000 00
John T. O'Brien	12 Coonley ct., Mariner's Harbor, S. I.	Messenger	1,200 00
John Connors	20 7th ave., New Brighton, S. I.	Attendant	Per mo., $55 00
Peter F. Delaney	44 Central ave., Mariner's Harbor, S. I.	"	" 55 00
Frank Dolan	52 Maple ave., Port Richmond	"	" 55 00
James M. Fair	93 Simonson ave., Mariner's Harbor, S. I.	"	" 55 00
Francis X. Foley	2 Westervelt ave., New Brighton, S. I.	"	" 55 00
Louis Giraud	Dongan Hills, S. I.	"	" 55 00
Mathias W. Gleason	180 Franklin st.	"	" 55 00
Paul Guertler	Amity pl., Mariner's Harbor, S. I.	"	" 55 00
Joseph A. Long	92 Morningstar road, Elm Park, S. I.	"	" 55 00
James V. Nugent	Egbertville, S. I.	"	" 55 00
John Schecker	51 Jackson st.	"	" 55 00
Eugene F. Shannon	17 Water st., West New Brighton, S. I.	"	" 55 00
James J. Harr	14 Bay st., Tompkinsville, S. I.	"	" 55 00
Margaret Carmody	617 Kingsbridge road, Fordham	"	" 50 00
Alice Clynes	624 E. 17th st.	"	" 50 00
Agnes Dunne	307 E. 37th st.	"	" 50 00
Nellie Fallon	656 E. 16th st.	"	" 50 00
Charlotte Hall	Great Kills, S. I.	"	" 50 00
Annie Ingham	1576 Park ave.	"	" 50 00
Elizabeth A. Kelly	236 W. 14th st.	"	" 50 00
Josephine King	169 E. 128th st.	"	" 50 00
Bridget McAndrews	837 8th ave.	"	" 50 00
Anna B. McCavara	1580 3d ave.	"	" 50 00
Jennie Martin	4th st., Westchester	"	" 50 00
Mary A. Meehan	1564 3d ave.	"	" 50 00
Mary Moore	592 E. 141st st.	"	" 50 00
Lillie Newell	Roselle st., Westchester	"	" 50 00
Maria O'Brien	328 E. 80th st.	"	" 50 00
Helen M. O'Donnell	1129 Park ave.	"	" 50 00
Adelia Sheridan	432 W. 124th st.	"	" 50 00
Kate C. Smith	776 E. 164th st.	"	" 50 00
Eleanor F. Walker	310 E. 21st st.	"	" 50 00
Mattie B. Welde	1793 Amsterdam ave.	"	" 50 00
Richard Blood	106 St Paul's ave., Tompkinsville, S. I.	Clerk (Financial)	" 80 00

NAME.	RESIDENCE.	POSITION.	SALARY.
George W. Buel.....	79 Harrison ave., Port Richmond, S. I.....	Clerk (Financial).....	Per mo., $80 00
John J. Finn.....	22 Harrison ave., Port Richmond, S. I.....	"	" 80 00
Peter Finn.....	39 Market st., West New Brighton, S. I.	"	" 80 00
John H. Hundemann...	28 Castleton ave., West New Brighton, S. I..	"	" 80 00
Patrick J. Mahoney....	5 6th ave., New Brighton, S. I.....	"	" 80 00
Robert Nelson.....	1 Central ave., Tompkinsville, S. I.....	"	" 80 00
Frank A. Cassidy.....	318 W. 27th st.....	"	" 60 00
George S. Forde.....	37 Lafayette ave., New Brighton, S. I.....	"	" 60 00
Joseph S. Furlong.....	517 3d ave., Long Island City.....	"	" 60 00
William A. Jennings...	326 W. 11th st.....	"	" 60 00
George Kimball.....	24 Albion pl., Port Richmond, S. I.....	"	" 60 00
Thomas F. Nagle.....	186 Lawrence st., Astoria, L. I.....	"	" 60 00
Thomas S. O'Brien....	247 E. 32d st.....	"	" 60 00
James J. O'Connor....	212 E. 77th st.....	"	" 60 00
Peter S. Prunty.....	218 E. 49th st.....	"	" 60 00
Joseph A. Rachun.....	5 Commerce st.....	"	" 60 00
Geo. W. F. Randolph..	Erastin pl., Erastina, S. I.....	"	" 60 00
John T. Ross.....	194 Madison avenue, Flushing, L. I.....	"	" 60 00
Morris S. Schapiro....	326 East Honston st...	"	" 60 00
Sylvan Schneittacher...	227 W. 43d st.....	"	" 60 00
S. W. Van Nostrand..	Mariner's Harbor, S. I.	"	" 60 00
Benj. M. Weatherwax.	105 E. 53d st.....	"	" 60 00
Martin Anderson.....	125 E. 83d st.....	Deckhand	" 60 00
John E. Ares.....	Tompkinsville, S. I....	"	" 60 00
Jeremiah Benson.....	176 Union st., Brooklyn	"	" 60 00
William H. Brady.....	726 Hicks st., Brooklyn	"	" 60 00
Stephen Broe.....	Tompkinsville, S. I....	"	" 60 00
John Carr.....	Port Richmond, S. I...	"	" 75 00
John A. Chambers.....	10 Water st., Stapleton, S. I.....	"	" 60 00
Edward Coleman.....	154 Walcott st., B'klyn.	"	" 60 00
John Conroy.....	31 Tompkins st., Stapleton, S. I.....	"	" 60 00
Stanley J. DeVere.....	265 Bay st., Stapleton, S. I.....	"	" 60 00
Patrick J. Donovan....	41 Rutgers st.....	"	" 60 00
James H. Dougherty..	324 Delancey st.....	"	" 60 00
James J. Dunne.....	78 Osgood ave., Stapleton, S. I.....	"	" 60 00
James J. Dwyer.....	107 Sands st., Brooklyn	"	" 60 00
Andrew Eriksen.....	580 Hicks st.....	"	" 75 00
John Fence, Jr.....	27 Thompson st.....	"	" 60 00
Philip F. Finnegan....	1066 Carroll st., B'klyn.	"	" 60 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Otto A. Frei	19 E. 81st st	Deckhand	Per mo., $60 00
James Gallagher	296 Henry st	"	" 60 00
Patrick Giblin	837 8th ave	"	" 60 00
Robert Gilbert	87 Beach st., Stapleton, S. I.	"	" 60 00
John H. Grantham	Port Richmond, S. I.	"	" 60 00
John Hanratty	41 Tompkins avenue, Tompkinsville, S. I.	"	" 60 00
Arthur Hinchey	204 South st	"	" 60 00
George T. Howard	93 Market st	"	" 60 00
Henry J. Johnston	49 Montgomery avenue, Boro. of Richmond	"	" 75 00
Robert Johnston	336 Myrtle ave., B'klyn	"	" 60 00
Michael G. Keating	909 6th ave	"	" 75 00
Michael Keegan	20 James slip	"	" 60 00
Thomas H. Kennedy	449 Court st., Brooklyn	"	" 75 00
Robert King	25 Grand st., Borough of Richmond	"	" 60 00
John Kinsella	242 Bay st., Borough of Richmond	"	" 60 00
Jacob Landusky	627 E. 51st st	"	" 60 00
Miles A. Laroy	Rosebank, S. I.	"	" 60 00
Maurice Leahy	307 E. 48th st	"	" 60 00
George J. Lewis	17 Wall st., Rosebank, S. I.	"	" 75 00
Patrick McArdle	Virginia ave., Rosebank, S. I.	"	" 60 00
Henry J. McFadden	20 James slip	"	" 60 00
John McGee (No. 1)	82 Catharine st	"	" 60 00
John McGee (No. 2)	41 St. Paul ave., Tompkinsville, S. I.	"	" 60 00
James E. McGuire	57 Maspeth ave., B'klyn	"	" 60 00
Daniel J. McHenry	416 E. 120th st	"	" 60 00
James P. McWilliams	289 Pearl st	"	" 60 00
John Magrino	139 Thompson st	"	" 60 00
Joseph F. Martin	473 Flatbush avenue, Brooklyn	"	" 60 00
John H. Martino	180 Jewett ave., West New Brighton, S. I.	"	" 60 00
John L. Melling	432 E. 66th st	"	" 60 00
Chas. E. Merrell	Mariner's Harbor, S. I.	"	" 60 00
James H. Merrell	Mariner's Harbor, S. I.	"	" 75 00
Thomas Mitchell	118 Gordon st, Stapleton, S. I.	"	" 60 00
Louis T. Moser	68 Lauer ave., Stapleton, S. I.	"	" 60 00
Louis Nebel	314 Richmond rd., Stapleton, S. I.	"	" 60 00
Robert J. Nelson	12 Griffin st., Borough of Richmond	"	" 60 00
Anton Olsen	163 Dean st., Brooklyn.	"	" 60 00
John Persich	445 W. 49th st	"	" 60 00
James E. Peterson	58 Osgood ave., Borough of Richmond	"	" 75 00
Jeremiah J. Reardon	New Brighton, S. I.	"	" 75 00

NAME.	RESIDENCE.	POSITION.	SALARY.
James Riechel.....	48 McKean st., Stapleton, S. I.....	Deckhand	Per mo., $60 00
John H. Riechel.....	26 Tompkins st., Borough of Richmond...	"	" 60 00
Charles J. Rosens.....	663 Warren st., B'klyn.	"	" 60 00
Wm. F. Ryan.....	97 Richmond Terrace, Richmond	"	" 75 00
Edward Sheehan.....	53 Bowery.....	"	" 60 00
Alfred Squier.....	Washington ave., Mariner's Harbor, S. I...	"	" 60 00
John Staats.....	167 New York avenue, Richmond	"	" 60 00
John J. Staats, Jr.....	Rosebank, S. I.....	"	" 60 00
Frank Stapleton.....	44 Van Duzen st., Richmond	"	" 75 00
George W. Steinmire..	Mariner's Harbor, S. I.	"	" 60 00
Michael Tomasule.....	139 Thompson st.....	"	" 60 00
Abram B. Van Derzee.	11 Madison ave.....	"	" 60 00
James F. Vines.....	251 Richmond rd., Stapleton, S. I.....	"	" 75 00
Joseph Wall.....	254 Richmond rd., Stapleton, S. I.....	"	" 60 00
Richard Walton.....	421 E. 22d st.....	"	" 60 00
John J. Ward.....	W. New Brighton, S. I.	"	" 60 00
Frank E. Waterloo....	Maryland ave., Rosebank, S. I.....	"	" 75 00
Duncan White.....	73 Jackson st.....	"	" 60 00
Leonard White.....	102 Targee st., Stapleton, S. I.....	"	" 60 00
Jesse O. Arkebauer....	142 W. 129th st.....	Engineer (Marine)...	" 125 00
Michael C. Banning...	199 York ave., New Brighton, S. I.....	" ...	" 125 00
Charles N. Boylan.....	Corson pl., Stapleton, S. I.....	" ...	" 125 00
Michael Boylan.....	Rosebank, S. I.....	" ...	" 125 00
Morgan M. Brown.....	15 Targee st., S. I.....	" ...	" 125 00
Wm. D. Bush.....	52 Central ave., Mariner's Harbor, S. I..	" ...	" 125 00
Robert Crosson.....	62 St. Paul ave., Tompkinsville, S. I.....	" ...	" 125 00
James Gallagher.....	6 Chestnut ave., Rosebank, S. I.....	" ...	" 125 00
Clifford S. Hawkins...	529 Leonard st., B'klyn	" ...	" 125 00
John A. Howard.....	38 Eldert st., Brooklyn	" ...	" 125 00
Charles H. Jansen.....	51 Van Duzer street, Richmond	" ...	" 125 00
Archibald Jeffrey.....	809 E. 147th st.....	" ...	" 125 00
Thomas McCall.....	Sheridan ave., Grassmere, S. I.....	" ...	" 125 00
Edward McMahon....	20 Bush ave., Mariner's Harbor, S. I...	" ...	" 125 00
Joseph Mason.....	1066 Hancock street, Brooklyn	" ...	" 125 00
Bernard Mills.....	382 6th ave., Brooklyn.	" ...	" 125 00
John L. Moran.....	1261 40th st., Brooklyn	" ...	" 125 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Lawrence F. Oliver....	236 E. 128th st.....	Engineer (Marine)...	Per mo., $125 00
Philip J. O'Reilly.....	111 Grand st., B'klyn..	" ...	" 125 00
Charles M. Prior.....	7 Hamilton ave., B'klyn	" ...	" 125 00
John C. Reid.....	682 E. 2d st., Brooklyn	" ...	" 125 00
John R. Safford.....	341 W. 15th st.....	" ...	" 125 00
Clement A. Somner...	313 President street, Brooklyn	" ...	" 125 00
Francis J. Steele.....	3 Castleton ave., Tompkinsville, S. I.....	" ...	" 150 00
Theodore Stolting.....	74 Coffey st., Brooklyn	" ...	" 125 00
Ingvald Tonning.....	60 Russell st., Brooklyn	" ...	" 125 00
Wilford S. Van Aken.	130 Dyckman st.....	" ...	" 125 00
James Watt.....	71 Stuyvesant avenue, Brooklyn	" ...	" 125 00
Arris Williams.....	Woodhaven, L. I.....	" ...	" 125 00
Jonathan A. Wilson...	364 50th st., Brooklyn.	" ...	" 125 00
Bernard J. Jennings...	258 Hamilton avenue, Brooklyn	Frg'man (Pile Driver)	" 125 00
Joseph Earle.....	365 59th st., Brooklyn.	Eng'man (Stationary).	Per hour, 56¼
Eug. E. De Mandeville.	80 Court st., Brooklyn.	"	" 56¼
John Magee.....	15 Manhasset place, Brooklyn	"	" 56¼
Patrick A. Malone.....	Castle Hill, Westchester, N. Y.....	"	" 56¼
Chas. Mollerstrom.....	321 Marion st., B'klyn.	"	" 56¼
Archibald Prelm.....	283 14th st., Brooklyn.	"	" 56¼
Robert Stackpole.....	463 W. 43d st.....	"	" 56¼
John W. Cobb.....	14 Post ave., West Brighton, S. I.....	Oiler	" 75 00
Patrick F. Crowley....	305 Berry st., Brooklyn	"	" 75 00
Lewis J. Davis.....	35 Jay st., Maspeth, L. I.....	"	" 75 00
David M. Decker.....	Mariner's Harbor, S. I.	"	" 75 00
John W. Ferren.....	Belmont ave., B'klyn..	"	" 75 00
Thomas Finnen.....	139 Gordon st., Stapleton, S. I.....	"	" 75 00
John Flaherty.....	514 E. 18th st.....	"	" 75 00
Wm. J. Flynn.....	304 Audubon ave.....	"	" 75 00
Franklin Frean.....	67 N. Portland ave., Brooklyn	"	" 75 00
Thomas R. Gibson....	11 E. 113th st.....	"	" 75 00
John Graham.....	Neptune ave. and Boulevard, Coney Island.	"	" 75 00
Garrett Halpin.....	405 10th ave.....	"	" 75 00
Michael J. Hanley.....	67 Catharine st.....	"	" 75 00
Thomas F. Hennessey..	193 N. 5th st., Brooklyn	"	" 75 00
Herman E. Hoffstadt..	203d st. and Valentine avenue	"	" 75 00
Luke Irwin.....	560 54th st., Brooklyn..	"	" 75 00
Daniel J. Kenney.....	52 Watts st.....	"	" 75 00
John Lynas.....	53 Reeves pl., Brooklyn	"	" 75 00
Edward McClory.....	124 E. 11th st.....	"	" 75 00
James McCadden.....	279 Jerome st., B'klyn.	"	" 75 00
James H. McQuade...	992 Pacific st., B'klyn..	"	" 75 00
Thomas McNulty.....	218 39th st., Brooklyn..	"	" 75 00
Michael J. May.....	226 Sands st., Brooklyn	"	" 75 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Wm. J. Moffit.....	96 N. 8th st., Brooklyn.	Oiler	Per mo., $75 00
Thomas Moriarty.....	363 Evelyn pl., The Bronx	"	" 75 00
Thomas E. O'Neil....	787 Pacific st., B'klyn..	"	" 75 00
Thomas Nugent.....	310 W. 142d st	"	" 75 00
James E. Smith.....	98 Baltic st., Brooklyn.	"	" 75 00
John H. O'Higgins...	3809 10th ave., B'klyn.	"	" 75 00
Joseph Smith.....	348 E. 76th st.....	"	" 75 00
Angelo J. Tarantino...	Spuyten Duyvil.....	"	" 75 00
Robert Thompson.....	26 Osgood st., Stapleton, S. I.....	"	" 75 00
Lewis A Vollert.....	220 E. 33d st.....	"	" 75 00
James H. Wallace.....	20 South ave., Mariner's Harbor, S. I...	"	" 75 00
Abraham Braisted.....	677 Vanderbilt avenue, Brooklyn	Pilot (Captain).....	" 137 50
Frank K. Braister.....	24 Arrietta st., Tompkinsville, S. I.....	"	" 137 50
George M. Bunce.....	Richmond Hill, L. I...	"	" 137 50
Morris N. Bunt.....	150 West st.....	"	" 137 50
Henry M. Cattermole..	Grand st., Tompkinsville, S. I.....	"	" 137 50
William Cole.....	55 Norwood ave., Clifton, S. I.....	"	" 137 50
Frederick W. Collins..	333 S. 3d st., Brooklyn.	"	" 137 50
Charles H. Dentz.....	18 Franklin st.....	"	" 137 50
Herman F. Denyse.....	Tompkinsville, S. I....	"	" 137 50
William I. Emmens....	27 Brownell st., Stapleton, S. I.....	"	" 137 50
Sylvester C. Griffin....	447 Henry st., Brooklyn	"	" 137 50
Samuel B. Kohler.....	Mariner's Harbor, S. I.	"	" 137 50
William H. Lockwood.	61 4th pl., Brooklyn...	"	" 137 50
Joseph C. Smith.....	Manor rd., West Brighton, S. I.....	"	" 137 50
Joshua W. Taxter.....	4 Slaight st., Borough of Richmond.....	"	" 137 50
Clarence E. Underhill..	Port Richmond, S. I...	"	" 137 50
Lewis W. Barker.....	82 Court st., Brooklyn.	Pilot (Quartermaster).	" 100 00
John E. Brinley.....	5 Cornell pl., Borough of Richmond.....	"	" 100 00
William J. Chambers..	162 Canal st., Stapleton, S. I.....	"	" 100 00
James Considine.....	9 Laurel ave., Stapleton, S. I.....	"	" 100 00
John Hammell.....	67 Fingerboard road, Borough Richmond..	"	" 100 00
Edward King.....	14 Ormond pl, Rosebank, S. I.....	"	" 100 00
William A. Lisk.....	1 John st., Port Richmond, S. I.....	"	" 100 00
John McCaffrey.....	16 Canal st.....	"	" 100 00
Patrick J. Murphy.....	22 Rector st.....	"	" 100 00
Samuel Randolph.....	66 St. Paul ave., Tompkinsville, S. I.....	"	" 100 00
Austin Silva.....	Fort Wadsworth, S. I.	"	" 100 00

NAME.	RESIDENCE.	POSITION.	SALARY.
John J. Silva	5 Lincoln ave., Rosebank, S. I.	Pilot (Quartermaster)	Per mo., $100 00
Harry W. Terney	306 W. 51st st.	"	" 100 00
John T. Welch	51 St. Paul ave., Tompkinsville, S. I.	"	" 100 00
James H. Collins	707 E. 148th st.	Ship Carpenter	Per hour, 50
Joseph J. Duval	178A 26th st., Brooklyn	"	" 50
George R. Dyer	101 Atlantic avenue, Brooklyn	"	" 50
Joseph Goldstein	61 1st st.	"	" 50
Eugene Smith	173 14th st., Brooklyn.	"	" 50
Alexander Stenhouse	522 W. 123d st.	"	" 50
William J. Asley	495 9th ave.	Stoker (Marine)	Per mo., $90 00
Ferdinand Beisler	608 E. 17th st.	"	" 70 00
Charles F. Bissinger	335 W. 37th st.	"	" 90 00
Bernard Bowen	706 E. 13th st.	"	" 90 00
Michael H. Boylan	8 Castleton ave., Borough of Richmond	"	" 90 00
Peter Boylan	182 West Broadway	"	" 90 00
Michael J. Bradley	89 Gordon st., Stapleton, S. I.	"	" 90 00
Philip Brady	200 E. 28th st.	"	" 90 00
Thomas Broderick	1171 2d ave.	"	" 90 00
Morgan Brown, Jr.	15 Targee st., Stapleton, S. I.	"	" 90 00
Silas Brown	213 E. 88th st.	"	" 90 00
Stephen D. Burbank	Mariner's Harbor, S. I.	"	" 90 00
Edward Butler	347 E. 23d st.	"	" 90 00
James Canny	17 East st.	"	" 90 00
James Casey	442 W. 29th st.	"	" 90 00
James F. Cavorley	22 Brook street, New Brighton, S. I.	"	" 90 00
Michael Cavorley	12 Castleton ave., New Brighton, S. I.	"	" 90 00
Thomas Claven	81 8th st., Long Island City, N Y.	"	" 90 00
Joseph Comerford	315 W. 26th st.	"	" 90 00
John J. Connors	521 E. 14th st.	"	" 90 00
Lawrence Cook	345 E. 51st st.	"	" 90 00
Michael J. Cronin	400 E. 120th st.	"	" 90 00
John Crosson	Tompkinsville, S. I.	"	" 90 00
Edward Crowe	421 W. 47th st.	"	" 90 00
John J. Crowley	86 Madison st.	"	" 90 00
Michael Devlin	124 Hudson st.	"	" 90 00
Michael Dinan	239 E. 118th st.	"	" 90 00
John Donovan	Rosebank, S. I.	"	" 90 00
Eugene Doyle	244 E. 121st st.	"	" 90 00
Joseph Duggan	Corona, L. I.	"	" 90 00
Patrick Dunne	510 W. 133d st.	"	" 90 00
Charles Fuchs	294 Pleasant ave.	"	" 90 00
Wm. H. Gallagher	36 New York ave., Clifton, S. I.	"	" 70 00
Patrick Golden	68 Gansevoort st.	"	" 90 00
Mark Grenan	530 W. 44th st.	"	" 90 00
Michael J. Haggerty	1612 Avenue A.	"	" 90 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Hugh Hanway	Metcalf st., Stapleton, S. I.	Stoker (Marine)	Per mo., $90 00
Wm. O. Hansen	120 Charlton st	"	" 90 00
Timothy J. Harrington	13 York ave., New Brighton, S. I.	"	" 90 00
Michael Healey	647 Water st	"	" 90 00
Patrick Hogan	209 E. 95th st	"	" 90 00
John Horgan	503 W. 125th st	"	" 90 00
James R. Huntley	410 W. 33d st	"	" 90 00
Mabury Hyland	115 Arlington ave., Richmond	"	" 90 00
Robert Jackson	30 Boyd st, Stapleton, S. I.	"	" 90 00
Richard Keeting	39 Carmine st	"	" 90 00
Robert J. Keegan	227 E. 50th st	"	" 90 00
James Kenny	737 3d ave	"	" 90 00
Michael Kilfoyle	46 Willow pl., B'klyn	"	" 90 00
William Kilfoyle	1453 1st ave	"	" 90 00
Pearl A. Kohler	341 W. 38th st	"	" 90 00
Michael J. Lysaght	609 E. 83d st	"	" 90 00
Bernard McAndrew	375 W. 48th st	"	" 90 00
James J. Caffry	47 Catharine st	"	" 90 00
John McDonald	770 Amsterdam ave	"	" 90 00
Henry J. McFadden	20 James slip	"	" 90 00
James McGinnis	612 Grand st	"	" 90 00
Patrick McGrath	669 3d ave	"	" 90 00
James McKittrick	130 Vanderbilt avenue, Richmond	"	" 90 00
John McKittrick	Stapleton, S. I.	"	" 90 00
Daniel McMahon	6 5th ave., New Brighton, S. I.	"	" 90 00
Matthew McManama	309 E. 55th st	"	" 90 00
Thomas Mahoney	452 W. 31st st	"	" 90 00
Thomas F. Malloy	171 Amsterdam ave	"	" 90 00
Francis Martin	380 Front st	"	" 90 00
Samuel Mitchell	118 Bordon st., Stapleton, S. I.	"	" 90 00
Thomas F. Morrison	160 Davis ave., West Brighton, S. I.	"	" 90 00
Jeremiah Mulcahy	127 E. 101st st	"	" 90 00
John H. Mulhall	253 W. 15th st	"	" 90 00
Lawrence Murphy	367 W. 11th st	"	" 90 00
Patrick Murphy	333 Spring st	"	" 90 00
William Neujahr	165 E. 97th st	"	" 90 00
Frederick Newman	49 New Bowery	"	" 90 00
Richard O'Brien	Burger ave., West New Brighton, S. I.	"	" 90 00
John F. O'Neill	251 W. 135th st	"	" 90 00
Thomas Plunkett	423 W. 17th st	"	" 90 00
Maurice Quinlan	174 E. 117th st	"	" 90 00
Maurice W. Reedy	334 E. 49th st	"	" 90 00
John Regan (No. 1)	83 Thomas st	"	" 90 00
John Regan (No. 2)	207 E. 107th st	"	" 90 00
Charles J. Robertson	118 W. 109th st	"	" 90 00
Dominick J. Rowan	557 W. 42d st	"	" 90 00
August C. Runge	Garretsons, S. I.	"	" 90 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Myles F. Ryan	49 James st.	Stoker (Marine)	Per mo., $90 00
Wm. Saulter	458 Manhattan ave.	"	" 90 00
Patrick Sheridan	428 W. 45th st.	"	" 90 00
Wm. Solzenthaler	50 Arrietta st, Tompkinsville, S. I.	"	" 90 00
Edward Sullivan	529 E. 81st st.	"	" 90 00
Cornelius Sullivan	312 E. 94th st.	"	" 90 00
Stephen Sullivan	513 W. 26th st.	"	" 90 00
Henry F. Traulsen	348 Richmond road, Richmond	"	" 90 00
Thomas Tuft	7 Morton st.	"	" 90 00
Pasquale Urciuoli	13 John st., West New Brighton, S. I.	"	" 90 00
James W. Valentine	27 Van Duzer street, Tompkinsville, S. I.	"	" 90 00
Robert Wall	Stapleton, S. I.	"	" 90 00
Edmund Wallace	557 W. 129th st.	"	" 90 00
John Walsh	446 W. 48th st.	"	" 90 00
John White	112 Charlton st.	"	" 90 00
Wm. J. White	417 E. 24th st.	"	" 90 00
James J. Banning	199 York ave., New Brighton, S. I.	Water Tender	" 100 00
John C. Brooks	341 Bergen st., B'klyn.	"	" 100 00
Joseph Burke	209th st. and Hull ave.	"	" 100 00
Thomas E. Burke	217 Franklin street, Brooklyn	"	" 100 00
John Carlsen	354 W. 44th st.	"	" 100 00
Arthur S. Cousin	27 Maple ave., Rosebank, S. I.	"	" 100 00
Wm. F. Cronin	Rosebank, S. I.	"	" 100 00
Mark L. Dunn	44 Tompkins st., Stapleton, S. I.	"	" 100 00
James H. Dwyer	1115 Manhattan ave., Brooklyn	"	" 100 00
Louis Garner	444 Miller ave., B'klyn.	"	" 100 00
John J. Gilkinson	24 East Broadway	"	" 100 00
Joseph I. Hammond	404 E. 88th st.	"	" 100 00
Thomas Hanly	460 W. 25th st.	"	" 100 00
John J. Harrington	303 E. 76th st.	"	" 100 00
George E. Hubbs	21 Adelphi st., B'klyn.	"	" 75 00
John H. Hollinde	51 Fingerboard road, Richmond	"	" 100 00
Thomas King	98 Warren st., B'klyn.	"	" 100 00
William Klotzbach	51 Jane st.	"	" 100 00
David E. Lenahan	378 W. 125th st.	"	" 100 00
John A. Lisk	1 John st., Port Richmond, S. I.	"	" 100 00
Frank McArthur	75 South st.	"	" 75 00
Patrick McGeough	219 Avenue C.	"	" 100 00
James McMahon	30 Raymond st., B'klyn	"	" 100 00
Frank A. Mackenzie	Tompkinsville, S. I.	"	" 100 00
Patrick Maloney	37 N. Elliott pl., B'klyn	"	" 100 00
David M. Stanton	742 3d ave.	"	" 100 00
Archibald Stark	51 Warren st., B'klyn.	"	" 100 00
Walter H. Stuart	53 John st., Elm Park, S. I.	"	" 100 00

NAME.	RESIDENCE.	POSITION.	SALARY.
Michael Traynor.....	99 Bowery.....	Water Tender.....	Per mo., $100 00
Arthur Van Nostrand..	Mariner's Harbor, S. I.	"	" 100 00
Edward A. Walsh.....	456 W. 47th st.....	"	" 100 00
Owen J. Williams.....	9 Cross st, Stapleton, S. I.....	"	" 100 00

Laborers at $55 per month, except as otherwise specified.

Phoenix B. Armstrong, 367 E. 76th st. (31¼c. per hour).
Tony Assenatto, 132 Leonard st.
Charles A. Benton, 230 E. 70th st.
Thomas Carey, 532 Grand st.
John Cooney, 631 E. 13th st.
Michael Caulfield, 234 E. 96th st.
Jacob J. Cooper, 232 W. 49th st.
Wm. J. Decker, 268 Henry st.
Louis Dunkhorst, 106 E. 120th st.
Henry Ewald, 73 Jackson st. (31¼c. per hour).
Rudolph Fischer, 1450 2d ave.
Thomas Fitzpatrick, 84 Ridge st.
William Foley, 1462 2d ave.
Charles N. Hackett, 715 10th ave.
David Halpin, 231 E. 82d st.
Edward Hosey, 50 Dominick st.
John J. Kitney, 1482 Avenue A.
Samuel Lilienstein.
John F. McCabe, 618 E. 17th st.
John H. McDermott, 49 Gouverneur st.
John McGrath, 513 W. 26th st.
Timothy Madden, 367 W. 11th st.
James Mahoney, 35 Vandewater st.
John T. Malcomson, 1546 1st ave.
Vincenzo Mecca, 40 Macdougal st.
John Murray, 302 Henry st.
James P. Reilly, 67 Mott st.
Emil Reutter, 204 W. 64th st.
Frank Rocchio, 338 E. 115th st.
Edward W. Russell, 660 Water st.
Michael Scott, 814 E. 6th st. (31¼c. per hour).
John Sheehan, 185 E. 80th st.
Thomas Shimick, 327 E. 97th st.
Bernard Skivington, 1197 1st ave.
Daniel A. Studley, 127 E. 120th st. (31¼c. per hour).
Michael F. Wall, 160 E. 57th st. (31¼c. per hour).
Garrett Walsh, 180 Franklin st.

Laborers, 31¼ cents per hour, unless otherwise specified.

Louis Abt, 323 E. 77th st.
John Ahearn (No. 1), 134 Cherry st.
John Ahearn (No. 2), 146 Cherry st.
Jas. A. Alart, 65 King st.
Samuel Alexander, 1567 Avenue A.
John H. Ames, 850 11th ave.
John Auer, 331 E. 38th st.
Isaac Bacon, 789 Washington st
Michael Behan, 524 9th ave.
John Bescher, 234 E. 70th st.
George Bird, 405 W. 17th st.
Richard Blome, 872 2d ave.
Bernard Brady, 526 2d ave.
John Brady, 398 E. 51st st.
John Braunbach, 450 W. 36th st.
Thomas Brennan, 387 Avenue A.
Joseph Brenner, 436 E. 17th st.
Joseph Brookhouse, 224 E. 128th st.
Wm. S. Brown, 118 W. 97th st.
Peter Burke, 501 W. 41st st.
Richard Burke, 405 W. 49th st.
James Burns, 518 E. 18th st.
John Butch, 786 6th ave.
John Butler, 413 E. 19th st.
Robert A. Butler, 2177 Eighth ave.
Thomas Butler, 208 W. 10th st.
Patrick Cain, 500 W. 58th st.
Dennis Callahan, 233 First ave.
Joseph Campbell, 21 W. 134th st.
Denis Caniff, 543 13th st. ($18.00 per week).
William Carey, 134 W. 31st st.
William F. Carey, 435 E. 16th st.
Harry E. Carr, 456 E. 116th st.
John H. Cassons, Mott ave. and 161st st. ($18.00 per week).
Thomas Casey, Jr., 360 W. 26th st.
William E. Cavanagh, 200 Lincoln st., Bronx.
Stephen T. Churchill, 20 James slip.
Martin Clancy, 445 W. 49th st.
James Clark, 300 Henry st.
James Cody, 113 Court st., Brooklyn.
John Cody, 110 E. 113th st.
Patrick J. Connolly, 145 W. 51st st. ($18.00 per week).
Thomas Connolly, 263 W. 130th st.
John W. Connors, 63 Marion st. ($18.00 per week).
James Conroy, 389 1st ave.
Matthew Cooney, 500 W. 133d st.
Thomas F. Corker, 4 Goerck st.
Henry A. Corteau, 111 South 8th st., Brooklyn.
John Cotter, 98 Livingston ave., Brooklyn.
John F. Coughlin, 243 West Houston st.
Frank Cox, 120 State st., Brooklyn.
Timothy Coyne, 320 9th ave.
Jeremiah P. Cray, 376 2d ave.
John Cronin, 49 8th ave.
John G. Cully, 629 11th ave.

James Cummings, 507 W. 29th st.
Michael Cunningham, 426 E. 14th st.
James Cusack, 1810 3d ave.
James Dalton, 234 E. 77th st.
Charles J. Daly, 254 3d ave.
James Daly (No. 1), 111 Christopher st.
William A. Danes, 535 E. 161st st.
John Degnan, 318 E. 27th st.
Dennis J. Delaney, 213 E. 110th st.
Thomas F. Delaney, 22 Amsterdam ave.
Thomas Dermody, 303 E. 36th st.
John Devaney, 327 E. 19th st.
William F. Doheney, 414 E. 15th st.
Patrick H. Donnelly, 314 E. 80th st.
Dennis Donovan, 389 Cherry st
Patrick Dooley, 347 E. 52d st.
Daniel Dougherty, 52 Lind ave.
George Dougherty (No. 1), 504 E. 17th st.
George Dougherty (No. 2), 418 E. 23d st.
Joseph Dougherty, 534 W. 42d st.
John Dowdell, 826 1st ave.
James Doyle, 123 E. 110th st.
Patrick Doyle, 49 Little st., Brooklyn.
John Ducey, 1 Batavia st.
James Dugan, 444 W. 48th st.
John Engelke, 627 E. 12th st.
John J. Fagan, 1681 Lexington ave.
Joseph Fallon, 319 E. 24th st. ($18.00 per week).
Edward J. Farrell, 920 9th ave.
Joseph P. Farrell, 95 10th ave.
Peter N. Farrell, 36 Catharine st.
John Feeney, 99 8th ave.
Conrad Ferber, 404 W. 53d st.
James H. Fields, 20 E. 5th st, Windsor Terrace, Brooklyn.
John Fitzgerald, 38 E. 4th st. ($18.00 per week).
Joseph C. Fitzgerald, 419 E. 78th st. ($18.00 per week).
Michael Fitzgibbons, 234 E. 23d st.
James Fitzsimons, 134 Jefferson ave., Brooklyn.
Jeremiah Fitzpatrick, 206 Delancey st.
John J. Fitzpatrick, 662 10th ave.
Michael Fitzpatrick, 850 Amsterdam ave.
Edward Flaherty, 210 E. 56th st.
Daniel A. Flynn, 23 Barrow st.
Dennis Forbes, 73 King st.
Jacob Fuchs, 432 W. 49th st.
Patrick J. Fullam, 2507 Belmont ave., Bronx.
William Fuller, 1444 Avenue A. ($18.00 per week).
James Galvin, 2185 2d ave.
James Gannon, 430 E. 15th st. ($18.00 per week).
James Garvin, 543 E. 16th st.
Charles Gerken, 986 Columbus ave.
John Gillen (No. 1), 163 E. 83d st. ($18.00 per week).
John Gillen (No. 2), 508 W. 29th st.
William Golden, 217 W. 66th st.
George Goldie, 24 E. 134th st.
August Goldner, 347 E. 10th st. ($18.00 per week).
Michael Gorman, 253 10th ave.
Charles Glavin, 224 Spring st.
Adolph Glickman, 91 Eldridge st. ($18.00 per week).
Louis N. Gravlin, 251 E. 122d st.
Frank J. Gregory, 444 W. 42d st.
John Green, 12 Mangin st.
Charles Griffin, 14th st. and Avenue B, Unionport, Bronx.
Martin Griffin, 33 Monroe st.
Patrick Griffin, 22 West st.
James Haggarty, 348 E. 81st st. ($18.00 per week).
William Haggerty, 756 10th ave.
William Hampel, 419 E. 72d st.
Thomas B. Handlind, 688 10th ave.
John Hanevy, 233 W. 39th st.
Bernard Hanratty, 223 E. 70th st.
Adolph Harbert, 1126 Simpson st.
James Harney, 513 W. 52d st.
Thomas Harrigan, 455 W. Broadway.
Patrick Harrington, 216 Canal st.
John Hauck, 503 W. 47th st. ($18.00 per week).
Christian Hauff, 253 E. 3d st.
William Hefferman, 12 Beach st.
Meyer E. Heller, 406 E. 16th st.
William A. Helmes, 208 E. 126th st.
Patrick Hendrick, 158 E. 127th st.
William Hennessey, 1225 Park ave.
John Herwig, 626 58th st., Brooklyn.
James Hickey, 241 E. 112th st.
Thomas Hilliard, 452 W. 36th st.
William H. Hinds, 101 Avenue D.
William Hoffman, 307 E. 77th st.
Edward Hogan, 224 Varick st.
Peter E. Hogan, 751 Amsterdam ave. ($18.00 per week).
Thomas F. Hogan, 534 W. 133d st.
William Horan, 157 E. 99th st.
John E. Hyatt, 527 W. 50th st.
Thomas F. Hynes, 14 South William st.
John F. Inness, 205 W. 67th st.
Thomas Jackson, 422 W. 45th st.
Edward J. Johnston, 770 10th ave.
John Kane, 121 Bank st.
William Kavanagh, 11 Oliver st.
Thomas Kean, Inwood ave., near 174th street.
Nicholas Keating, 426 W. 19th st.
Charles H. Kelly, 1508 Lexington ave.
Patrick Kelly, 2164 2d ave.
Dennis Kehoe, 186 E. 102d st.
Frederick P. Kehrer, 340 E. 22d st.
Edward A. Kennedy, 160 E. 47th st.

John Kennedy, 304 E. 30th st. ($18.00 per week).
Michael Kenny, 179 W. 102d st.
David Kernberg, 148 Forsyth st.
John Kessler, Washington st., between 2d and 3d sts., Bronx.
Owen Kettle, 28 Little West 12th st.
Edward Kinney, 80 E. 107th st.
William H. Knoeppel, 646 St. Ann's avenue.
Louis M. Kohnstamm, 231 1st ave. ($18.00 per week).
Frank Kreither, 608 E. 17th st.
Hugh Lackey, 229 E. 21st st.
John J. Lahey, 175 W. 65th st.
James J. Lamey, 237 W. 17th st.
Emil Lauterberg, 465 W. 46th st.
Denis Larkin, 242 W. 21st st.
John Lawlor, 317 1st ave.
William N. Lawson, 296 W. 142d st.
Arthur Lavery, 149 W. 62d st.
John Leavey, 547 E. 15th st.
John Lee, 433 E. 120th st.
Peter F. Lennon, 308 E. 18th st.
Joseph Lockwood, 213 E. 84th st.
William J. Long, 423 W. 48th st. ($18.00 per week).
Joseph Loughlin, 840 3d ave. ($18.00 per week).
Thomas Loughlin, 67 Carmine st.
Daniel Lynch, 401 W. 40th st.
James Lynch, 2213 8th ave.
Michael Lynch, 178 E. 77th st.
Owen Lynch, 380 Bleecker st.
Peter McAvinche, 310 E. 31st st.
John McBride, 219 Grand st.
Bernard McCabe, 143 E. 19th st.
Thomas McCafferty, 355 West st.
Chas. T. McCauley, 1343 Park pl., Brooklyn.
Arthur McCormack, 283 Monroe st.
William M. McCormick, 107 E. 108th st.
Peter I. McCort, 621 E. 15th st.
Robert E. McCullough, 437 E. 16th st.
Thos. McCullough, 425 W. 24th st.
Geo. McDermott, 230 W. 97th st.
James F. McDonald, 131 Bank st. ($18.00 per week).
Thomas McElroy, 447 W. 56th st. ($18.00 per week).
John F. McGarry, 350 W. 45th st.
Michael McGovern, 21 Leroy st.
Michael McInerny, 56 Watts st.
William McKay, 421 E. 19th st.
Andrew J. McMahon, 2453 3d ave.
Francis McMahon, 403 1st ave.
Robert McNamee, 200 Delancey st.
John McShane, 1762 3d ave.
Bartholomew McSherry, 332 E. 24th st.
Robert McVey, 537 W. 57th st.
James Mackin, 108 E. 90th st.
Patrick Madden, 438 4th ave.
Thomas Madden, 302 E. 102d st.
John T. Maguire, 504 W. 23d st.
Daniel Mahoney, 303 E. 46th st.
Michael Mahoney, 835 10th ave.
Patrick J. Mahoney, 1810 3d ave. ($18.00 per week).
Dominick Malfi, 2 Sullivan st.
Frank J. Malone, 184 Franklin st.
John Malone, 422 E. 20th st.
John J. Matthews, 236 W. 35th st.
Thos. F. Mead, 164th st. and Jerome ave.
Michael Meade, 307 2d ave., Williamsbridge.
James Mee, 263 E. 122d st.
James Mitchell, 648 9th ave.
James H. Moachler, 332 E. 17th st.
Thos. J. Mooney, 614 E. 14th st.
Richard Moore, 725 10th ave.
Louis Morr, 389 1st ave. ($18.00 per week).
Wright Morton, 303 E. 4th st. ($18.00 per week).
John J. Mulcahy, 259 W. 29th st.
Timothy Mulligan, 2438 8th ave.
Michael Mulqueen, 768 Greenwich st.
Joseph J. Murphy, 417 E. 82d st.
Patrick Murphy, 1126 3d ave.
Robert E. Murphy, 506 E. 16th st. ($18.00 per week).
Richard Murray, 827 10th ave.
John F. Myers, 528 E. 16th st.
Christopher Nally, 561 E. 136th st.
Edward Naughton, 780 Tremont ave.
James O'Brien, 151 Division ave., Brooklyn.
James E. O'Brien, 222 W. 38th st. ($18.00 per week).
John O'Brien, 629 11th ave.
Thomas O'Brien, 545 W. 29th st.
Edward O'Connell, 58 State st., Brooklyn.
John J. O'Connor, 169 E. 119th st.
Patrick O'Dwyer, 102 E. 117th st.
Michael O'Flynn, 138 Waverly pl.
James O'Grady, 175 E. 108th st.
Thomas J. O'Loghlin, 180 11th ave.
John E. O'Neil, 685 E. 142d st. ($18.00 per week).
John J. O'Neill, 247 E. 87th st.
Michael F. O'Neill, 142 Fulton st.
James O'Rourke, 52 S. 10th st., Brooklyn
Michael O'Toole, 406 E. 16th st.
Thos. F. O'Toole, 476 W. 144th st.
James Orr, 792 11th ave.
William Parker, 94 Grove st.
Robert H. Perry, 2454 2d ave.
Wm. J. Poland, 548 Grand st.
Wm. Poole, 163 Varick st.
Joseph Prince, 280 Hamburg ave., Brooklyn ($18.00 per week).

Robert Pritchard, 623 E. 16th st. ($18.00 per week).
James Purcell, 530 W. 27th st.
Richard J. Purcell, 501 E. 79th st.
Peter Quinn, 110 E. 115th st.
Wm. Quinn, 252 E. 35th st.
Bernard Rafferty, 95 10th ave. ($18.00 per week).
George Rafferty, 228 W. 67th st.
James Raftis, 118 Christopher st.
John W. Reardon, 545 W. 57th st.
Charles Reckle, 446 E. 20th st.
Michael Redican, 1829 Lexington ave. ($18.00 per week).
Daniel J. Reed, 327 E. 48th st.
John Regan, 566 Grand st. ($18.00 per week).
Michael J. Regan, 359 E. 68th st.
Samuel Reich, 726 E. 5th st.
James Reilly, 543 E. 16th st.
Peter Reilly, 339 W. 49th st.
John F. Rein, 269 W. 117th st.
Henry Rengstorf, 268 W. 129th st.
John Reynolds, 302 W. 129th st.
Lawrence Reynolds, Kingsbridge road and Emmerich pl., Kingsbridge.
Patrick Reynolds, 524 10th ave.
James A. Riley, 359 W. 52d st. ($18.00 per week).
James Riordan, 82 Catharine st.
Alexander Roche, 225 E. 82d st.
John Roche (No. 1), 2871 Broadway.
John Roche (No. 2), 154 Perry st.
John Roche (No. 3), 122 E. 121st st.
Patrick Roche, 312 E. 119th st.
Arnold Roger, 431 E. 86th st.
John E. Ronan, 423 E. 83d st. ($18.00 per week).
Jos. Rubsam, 440 W. 25th st.
Frank D. Ryan, northeast corner 15th st. and 8th ave.
Julius Sarowy, 383 2d ave.
David Scheeran, 346 E. 90th st.
Ellis Schoonmaker, 448 W. 28th st.
Julius C. Schopp, 1562 Avenue A.
Edward Scovel, 337 E. 24th st.
Patrick Scullen, 186 E. 109th st.
James Shannon, 416 2d ave.
Ambrose T. Shea, 338 E. 81st st.
Michael Sheehan, 467 2d ave. ($18.00 per week).
Wm. Sheerin, 541 E. 11th st.
Edmund Sheridan, 226 E. 18th st. ($18.00 per week).
Michael A. Sherin, 344 1st ave.
Charles Simmons, 338 E. 19th st.
Daniel W. Slattery, 2353 3d ave.
John Slattery, 339 E. 24th st.
Edward Smith, 770 10th ave.
John Smith (No. 2), 432 Canal st.
John Smith (No. 3), 280 E. 7th st.
David Sonnesheim, 381 E. 8th st.
Patrick Stafford, 127 Amsterdam ave.
Philip Stanley, 354 9th ave.
Alexander Stoechel, 546 W. 127th st.
Daniel Sullivan (No. 1), 60 Cherry st.
Daniel Sullivan (No. 2), 60 Cherry st.
Dennis Sullivan, 325 E. 24th st.
John Sullivan, 413 E. 19th st.
Richard Sullivan, 312 Avenue A.
Stephen J. Sullivan, 28 Washington st.
Thos. F. Sullivan, 442 E. 23d st.
Franz Swobada, 324 E. 73d st.
Edward J. Teyhen, 23 Lewis st.
Henry W. Tietjen, 645 E. 165th st.
Patrick Tims, 426 E. 14th st.
Joseph Truehart, 339 E. 79th st. ($18.00 per week).
George Tuohy, 167 Perry st.
August Verity, 441 E. 121st st.
John Vielmann, 414 1st ave. ($18.00 per week).
George Vigor, 518 W. 49th st.
Peter Wall, 551 Greenwich st.
Emanuel Wallach, 29 2d st.
Bernard Ward, 1264 2d ave.
Henry Weber, 62 W. 100th st. ($18.00 per week).
James Welsh, 1267 1st ave.
Richard Whalen, 1326 Park ave.
Patrick Whalen, 548 W. 48th st.
William Whelan, 228 E. 27th st.
George W. Whiteus, 233 E. 127th st.
Henry Whitney, Bay 11th st., Bath Beach, Brooklyn.
John Witt, 332 E. 39th st.
Thomas Whitten, 336 W. 17th st. ($18.00 per week).
Leonard E. Williams, 437 W. 30th st.

Dock Laborers, 31¼ cents per hour, unless otherwise specified.

Thomas J. Ager, 301 W. 143d st.
John F. Ahern, 1038 E. 182d st.
Matthew J. Alexander, 361 E. 19th st.
Tony Arietta, 189 Elizabeth st.
Walter H. Arnold, 604 W. 45th st.
Michael J. Baker, 1513 2d ave.
Daniel Barry, 335 E. 86th st.
George Bausheimer, 217 Avenue C.
Peter Becker, 423 E. 64th st.
George W. Beckley, 191 7th st.
James Biglin, Jr., 447 E. 19th st.
Nichola Blum, 444 10th ave.
Samuel Boehm, 148 E. 119th st.
James H. Bond, 442 W. 35th st.
Edward G. Bradley, 723 E. 140th st.
Charles P. Brady, 458 W. 31st st.
Michael J. Brennan, 12 Chatham sq.
George F. Brown, 1586 1st ave. ($18.00 per week).
Isaac Brown, 227 E. 89th st.
Martin Brown, 304 E. 24th st.
Cornelius J. Budd, 64 Madison st.
Martin Burian, 223 Avenue C.
Dennis F. Burke, 695 E. 136th st.
James J. Burke, 444 E. 82d st.
J. Thomas Burke, 1500 1st ave.
John J. Burke, 383 Cherry st.
Patrick Burke, 378 Cherry st.
Thomas Burke, 446 E. 79th st.
Frank W. Burns, 845 E. 170th st.
James Burns, 219 Avenue C.
Michael C. Burns, 153 Avenue C.
Frank Byrnes, 334 E. 24th st.
John J. Byrnes, 425 E. 17th st.
John Callahan, 93 10th ave.
Michael F. Callahan, 393 E. 10th st.
John J. Caniff, 543 E. 13th st.
Patrick Carr, 210 E. 83d st.
Patrick Carroll, 38 Oliver st.
Bartholomew Casey, 553 11th ave.
Daniel Casey, 336 Henry st.
John F. Chambers, 250 E. 77th st.
Philip Christman, 107 E. 2d st.
Francis A. Clark, 1707 2d ave.
James Clark, 508 W. 52d st.
William Clifford, 48 Charlton st.
Jacob Cohen, 10 and 12 Elizabeth st.
Philip S. Cole, 175 Forsyth st.
Daniel Collins, 535 E. 81st st.
John J. Conlon, 2022 Lafontaine ave.
Patrick Conlon, 302 E. 21st st.
Peter Conlon, 507 E. 15th st.
John J. Connelly, 344 1st ave.
Patrick Connolly, 239 W. 67th st.
William C. Connor, 36 Monroe st.
James P. Connors, 516 E. 15th st.
John W. Connors, 133 Cherry st. ($18.00 per week).
Richard Connors, 837 10th ave.
William F. Cooney, 104 Avenue D.
George W. Cooper, 265 E. 10th st.
John A. Conrad, 221 E. 84th st.
Patrick Conway, 715 9th ave.
Cornelius F. Costello, 436 W. 52d st.
Martin Cotter, 525 E. 13th st.
Joseph F. Cowan, 1343 2d ave.
William F. Cray, 424 E. 20th st.
Joseph Cronan, 69 Madison st.
Hugh P. Crossin, 426 E. 14th st.
John A. Crotty, 9 4th st., Brooklyn.
Michael Crowley, 169 Forsyth st.
Bernard J. Cummings, 328 E. 85th st.
James E. Cunningham, 522 W. 53d st.
James Cush, 428 E. 17th st.
William Daly, 66 Gouverneur st.
Rubin Darby, 70 East Houston st.
James Darcy, 208 E. 84th st.
Albert D. Dean, 119 Washington st., Brooklyn.
Edward F. Deevy, 242 E. 83d st.
Thomas Devine, 198 1st ave.
James Devlin, 158 E. 102d st.
Frederick Diehl, 1391 Clinton ave., Bronx.
William H. Dinan, 70 South st.
Edward N. Distler, 453 W. 19th st.
Daniel Donovan, 50 Madison st.
Jeremiah Donovan, 425 E. 81st st.
William J. Donovan, 64 Gouverneur st.
Thomas Doran, 1557 3d ave.
Louis Dossik, 53 Canal st.
Joseph Doyle, 211 Bowery.
John J. Drennan, 404 1st ave.
Cornelius Driscoll, 243 Clinton st.
John J. Driscoll, 348 E. 42d st.
James Drum, 34 Madison st.
John F. Duffy, 113 W. 60th st.
Owen Duffy, 647 E. 16th st.
James J. Dunn, 431 1st ave.
Joseph F. Dunn, 326 E. 24th st.
Patrick Dunn, 335 W. 125th st.
Patrick F. Dunn, 422 E. 17th st.
John J. Dwyer, 442 W. 35th st.
Patrick Dwyer, 57 Pacific st., Brooklyn.
Joseph Edelson, 84 Monroe st.
James Egan, 410 W. 35th st.
John T. Egan, 408 W. 56th st.
Louis Einecke, 140 Eldridge st.
Frank Ettinger, 134 Orchard st.
John J. Fallon, 403 E. 29th st.
Edward Fanning, 27 E. 7th st.
Edward Fanning (No. 2), 163 E. 113th st.
William Farrell, 3 James st.
John Faulkner, 395 Hudson st.
Anthony F. Ferretti, 14 Roosevelt st.
Charles Fey, 324 E. 81st st.
Max Fisher, 191 E. 7th st.
Peter J. Fisher, 333 E. 81st st.
Michael Fitzgerald, 76 Madison st.
Maurice Fitzgibbon, 316 E. 37th st.
Matthew E. Fitzpatrick, 169 E. 70th st.
Michael J. Fitzpatrick, 48 E. Broadway.

Albert F. Flanagan, 400 E. 18th st.
James Flannagan, 200 E. 85th st.
John Fleming, 324 E. 82d st.
Thomas F. Fleming, 50 Madison st.
Eugene Flynn, 99 Madison st.
Hugh Flynn, 180 Avenue A.
Edward Foster, 213 E. 84th st.
William M. Fox, 341 Water st.
Dometrio Freco, 48 Mulberry st.
Henry Friebel, 446 E. 79th st.
Frank Gallagher, 445 W. 28th st.
Hugh Gallagher, 2006 Bathgate ave.
Thomas F. Gallagher, 428 W. 42d st.
James Gardiner, 415 E. 82d st.
Moses Gardiner, 38 Ludlow st.
Thomas F. Garvin, 609 E. 14th st.
Patrick J. Garry, 362 W. 49th st.
James B. Geraghty, 494 Pearl st.
James Gerreghty, 254 W. 35th st.
Michael J. Gilchrist, 48 Madison st.
Edward J. Gillen, 108 Madison st.
John Goldie, 591 E. 133d st.
Louis Goldstein, 84 East Broadway.
John J. Gordon, 479 E. 141st st.
James J. Gorman, 162 W. 61st st.
Edward Gough, 214 W. 53d st.
William H. Green, 245 E. 21st st.
Gerald Griffen, 383 Cherry st.
John Gurrin, 318 E. 24th st.
Michael Haggerty, 456 E. 116th st.
Thomas A. Haley, 187 Jay st.
Matthew Hall, 557 Greenwich st.
William H. Hanna, 349 39th st., Brooklyn.
William Happel, 65 Gouverneur st.
James H. Havens, 692 10th ave.
Arthur F. Hawes, 2114 Madison ave.
John F. Hayden, 410 W. 35th st.
Edward F. Hayes, 359 W. 53d st.
Thomas J. Hayes, 410 E. 79th st.
William Heaney, 678 E. 141st st.
Michael Heath, 71 William st.
James F. Herrold, 229 W. 66th st.
John Hickey, 234 W. 67th st.
William Hicks, 1968 7th ave.
William J. Higgins, 320 9th ave.
Hugh Hoey, 331 E. 30th st.
Edward Hoolahan, 24 Amsterdam ave.
Joseph Horn, 22 Delancey st.
John J. Horan, 56 Lawrence st.
Michael Ioris, 49 Oliver st.
James E. Jay, 105 E. 119th st.
Fred. Jutjens, 228 Varick st.
Andrew Kane, 501 W. 55th st.
Thomas Kane, 260 West Houston st.
Thomas M. Kane, 331 E. 66th st.
John Kernahan, 312 E. 91st st.
Edward J. Kelly, 12 Broome st.
Dominick C. Keiser, 725 11th ave.
John Kelly, 407 10th ave.
Peter Kelly, 5003 14th ave., Brooklyn.
Charles R. Kennedy, 657 W. 47th st.
John W. Kennedy, 71 E. 125th st.
William C. Kennedy, 314 W. 53d st.
Michael Kenney, 20 Mangin st.
Peter Kenney, 2754 8th ave.
Thomas W. Kenny, 247 E. 83d st.
John Kent, 416 W. 18th st.
John J. Kettle, 13 9th ave.
William H. Keys, 357 W. 11th st.
Peter J. Kilmartin, 113 Charlton st.
Arthur Kirk, 460 W. 61st st.
Edward Knowlton, 57 Vandam st.
John C. Krein, 514 E. 82d st.
Henry P. Kyle, 104 W. 61st st.
Charles C. LaCour, 164 W. 36th st.
Benjamin Lake, 361 E. 3d st.
Cornelius Lamey, 91 Jackson st.
William M. Larkey, 336 Pearl st.
Charles P. Lawless, 35 W. 8th st.
James E. Lawlor, 360 Front st.
Thomas F. Lee, 456 Mott ave.
William Lee, 22 King st.
Thomas F. Leonard, 220 E. 21st st.
Ottaviano Leone, 74 Oliver st.
Hyman Levy, 51 Forsyth st.
Michele Lobuglio, 15 Marion st.
Victor D. Lopomo, 347 E. 104th st.
William J. Loughlin, 623 E. 16th st.
Bernard Lynch, 64 King st.
Florence A. Lynch, 166 Avenue C.
Louis Lyons, 222 E. 6th st.
Mark McAvoy, 976 Southern Boulevard.
Charles J. McCabe, 514 E. 18th st.
Robert McCafferty, 840 E. 139th st.
Matthew McCafferty, 51 High st., Brooklyn.
John J. McCann, 235 E. 80th st. ($18.00 per week).
Cornelius McCarthy, 363 Pearl st.
Daniel McCarthy, 607 E. 14th st.
Francis McCormack, 344 E. 19th st.
Benjamin F. McCormick, 272 W. 36th street.
George E. McCoy, 501 E. 122d st.
Edward C. McCullough, 94 Elm st.
Frank McDermott, 174 Forsyth st.
Andrew C. McDonald, 99 Madison st.
James McDonald, 1267 First ave.
Patrick F. McDonald, 393 E. 10th st.
John J. McGahren, 1636 Avenue A.
Charles F. McGovern, 112 W. 61st st.
Edward McGuire, 424 E. 14th st.
Edward H. McGuire, 278 Mulberry st.
Frank P. McIntyre, 300 E. 120th st.
T. Francis McKeon, 651 Greenwich st.
Thomas J. McKenna, 456 Pearl st.
Thomas J. McNamara, 508 W. 53d st.
Daniel McNichol, 622 W. 47th st.
James McLoughlin, 369 1st ave.
Patrick McLoughlin, Bolton road, Inwood.
Michael McMahon, 405 E. 20th st.
Angelo R. Magliano, 319 E. 112th st.

Daniel Magrino, 143 Sullivan st.
John Magrino, 143 Sullivan st.
Thomas Mahon, 1514 Lexington ave.
Thomas Mahoney, 326 E. 66th st.
John Malone, 303 W. 11th st.
Eugene Maloney, 601 E. 15th st.
Jacob Manashewitz, 31 Montgomery st.
Henry C. Manson, 1396 3d ave.
Michael Marks, 345 E. 82d st. ($18.00 per week).
Manuel E. Mareo, 2237 8th ave.
William J. Martin, 508 W. 53d st.
Thos. F. Matthewson, 36 Gouverneur st.
Albert J. Meehan, 128 Chrystie st.
Joseph Meyers, 344 E. 87th st.
Bernard Mulligan, 293 Avenue A.
Patrick Minton, 41 Madison st.
Edward J. Moffett, 285 Mott st.
Charles Moore, 309 E. 81st st.
William Moore, 328 Avenue A.
Edward Moran, 41 Rutgers st.
John F. Moran, 233 W. 66th st.
Edward Moriarty, 89 Baxter st.
James Moriarty, 313 E. 23d st.
Eugene Morrissey, 419 E. 25th st.
Patrick J. Morrow, 94 Roosevelt st.
James Mulholland, 433 Lorimer st., Brooklyn.
John J. Mullaney, 196 7th ave.
John J. Mullen, 426 Hudson st.
Timothy B. Mullins, 2794 3d ave.
Peter J. Mulvehill, 28 Oliver st.
Dennis J. Murphy, 150 Degraw st., Brooklyn.
Frank Murphy, 403 E. 29th st.
James Murphy, 206 1st ave.
John Murphy, 304 E. 8th st.
Michael Murphy, 464 W. 34th st.
Michael C. Murphy, 85 Catharine st.
Hugh A. Murray, 187 E. 80th st.
William F. Murray, 177 Cherry st.
Edward Murtha, 618 E. 138th st.
Harry E. Newell, 367 W. 30th st.
John J. Nestor, 135 Cherry st.
Michael Nolan, 48 Bethune st.
James K. Norris, 112 Madison st.
Andrew O'Brien, 1300 3d ave.
John J. O'Brien, 374 10th ave.
Terence P. O'Brien, 387 Avenue A.
Thomas O'Brien, 91 Chrystie st.
Thomas O'Brien (No. 2), 219 E. 78th st.
James O'Connell, 805 Washington st.
Philip J. O'Connell, 326 E. 24th st.
John O'Hare, 459 W. 35th st.
Arthur V. O'Leary, 63 Pike st.
Bernard O'Neill, 169 Forsyth st.
John J. O'Neill, 651 E. 13th st.
John J. O'Neill (No. 2), 210 E. 23d st.
Michael O'Neill, 216 Monroe st.
Thomas O'Neill, 165 E. 112th st.
John C. O'Rourke, 334 E. 31st st.
John J. O'Rourke, 428 W. 32d st.
Stephen J. O'Rourke, 504 W. 28th st.
Thomas F. Oates, 425 1st ave.
Geacchino Onotrio, 51 Oliver st.
Joseph Peloso, 395 1st ave.
Christopher E. Pettit, 121st st and Amsterdam ave.
James P. Quinn, 501 W. 56th st.
Thomas H. Quinn, 158 W. 61st st.
Anton Rabold, 207 W. 29th st.
Patrick Radigan, 227 W. 20th st.
Charles P. Rafferty, 410 W. 17th st.
Andrew J. Roach, 228 Eldridge st.
William Ready, 332 E. 66th st.
John P. Reagan, 520 W. 49th st.
Theodore Reckle, 265 Avenue A.
Charles J. Redican, 46 Rose st.
Joseph E. Redican, 46 Rose st.
William Redican, 6 Oak st.
Charles Reilly, 406 2d ave.
Richard Reily, 411 E. 19th st.
Arnold Rebstein, 264 Avenue A.
Thos. F. Rice, 427 W. 31st st.
Benjamin Richman, 114 Madison st.
Edward Robinson, 715 E. 6th st.
Timothy Rooney, 400 W. 50th st.
Harry Rose, 226 Madison st.
George Rosenthal, 133 Henry st.
Max Rothenberg, 143 Forsyth st.
Joseph Russo, 338 E. 12th st.
Patrick Ryan, 203 Henry st.
Jeremiah Sanders, 78 Oliver st.
George Schierhoist, 79 Walker st.
Henry Schwenk, 77 Lewis st.
Daniel T. Scully, 9 Catharine slip.
James Seales, 383 E. 48th st.
Joseph Semler, 124 W. 63d st.
Archie T. Sentennre, 343 E. 78th st.
Philip Shandley, 311 Avenue A.
William Shannon, 239 E. 24th st.
John Shea, 547 Greenwich st.
Patrick J. Sheehy, 245 E. 83d st.
David F. Sheppard, 402 E. 29th st.
Edward Sheridan, 1174 2d ave.
Frederick Schoberl, 333 E. 81st st.
Henry Shy, 236 W. 65th st.
Lazarus Silverman, 185 Allen st.
Bartholomew Slattery, 783 10th ave.
Andrew Smith, 311 E. 55th st.
George Smith, 411 W. 53d st.
William Smith, 600 Grand st.
Richard Somerville, 506 W. 151st st.
William Spencer, 260 William st.
Thomas J. Stapleton, 94 Elm st. ($18.00 per week).
Frederick R. Straus, 439 Pearl st.
William Streats, 415 E. 17th st.
John J. Sullivan, 84 Catharine st.
James Sweeney, 428 W. 31st st.
John Sweeney, 300½ E. 20th st.
Patrick Sweeney, 723 Metropolitan ave., Brooklyn.
John Tarpey, 1435 Avenue A.

Terence A. Teaney, 349 E. 30th st.
Christopher Thompson, 635 11th ave.
James Tobin, 403 E. 60th st.
Vincenzo Timpone, 59 Sullivan st.
Joseph P. Treanor, 560 W. 52d st.
Frederick Trojan, 345 W. 38th st.
Joseph F. Turner, 220 Monroe st.
Henry Urbach, 614 5th st.
Antonio Volpe, 395 1st ave.
George Wagner, 464 W. 35th st.
Charles J. Walsh, 239 Madison st.
William Walsh, 348 E. 19th st.
John H. Waters, 367 10th ave.
James Weaver, 600 E. 17th st.
Edward Wheeler, 601 E. 14th st.
James Whelehan, 247 Avenue B.
James White, 258 W. 47th st.
Martin B. Whitey, 302 W. 69th st.
Thomas F. A. Winfield, 197 Jackson ave., Long Island City.
Edward Wilson, 600 E. 15th st.
Charles Winkert, 459 W. 49th st.
Gustav Wolf, 232 W. 83d st.
James Albert Wood, 242 W. 12th st.
Henry Woolley, 1809 2d ave.
William J. Wright, 500 W. 32d st.
Vito Yulo, 196 Elizabeth st.
John Zeigler, 845 Amsterdam ave.

419 Dock Laborers, of which 30 are paid at the rate of $55 per month, and 6 are paid at the rate of $18 per week.

348 Laborers, of which 40 are paid at the rate of $18 per week.

REVENUES AND EXPENDITURES.

The total gross revenue of the Department for the year ending December 31st, 1905, amounted to $3,592,018.34, distributed as follows:

From leased wharves and wharfage, $3.048,454.18; from ferry rents and franchises, $402,725.90; from operation of Municipal Ferry, $88,423.62, and from all other sources, $52,414.64.

The expenditures from the Dock Fund during the same period were $8,009,807.25. Of this amount $3,695,306.63 was expended for the work of construction; $2,017,117.05 was paid for wharf property acquired by the Department; the sum of $507,961.56 was expended for repairs and maintenance; $1,555,850.35 was expended on ferry construction; $141,590.52 on ferry maintenance, while the general expenses of the Department amounted to $91,981.14.

The revenues and disbursements of the Department for the year are shown in detail in the following accompanying schedules of revenues and disbursements:

LEASES AND PERMITS GRANTED BY THE COMMISSIONER.

A description of the leases and permits for wharf property and land under water is contained in the rent roll accompanying report, together with the name of the lessee or occupant, a description of the property, the term of tenancy and the amount of rental.

CONTRACTS.

A list of the contracts made by the Department during the year, containing a description of the work, name of contractor, price, etc., will be found on the following page.

Statement showing the contracts awarded

No	Class.	Description.	Name of Contractor.	Price.
878	.....	Preparing for and extending and repairing pier at foot of East Thirty-fifth Street, E. R.....	New York State Construction Co.....	$15,427 and 45c. cu. yd.
879	.....	Repairing asphalt pavement on the North and East Rivers.....	Sicilian Asphalt Paving Co.....	$1.10, 1c. and 71c. per sq. yd.....
885	.....	Furnishing and delivering piles.....	Stanley H. Miner.....	$6.90 each.....
886	.....	Paving with asphalt the decks of Piers 60 and 61 and Bloomfield Street Pier, N. R.....	Sicilian Asphalt Paving Co.....	$1.00 per sq. yd.....
888	.....	Building pier at East One Hundred and Second Street, H. R.....	Bernard Rolf.....	$17,433 00
889	....	Extending and repairing pier at East Thirty-seventh Street, E. R.....	New York State Construction Co.....	$16,379 and 45c. cu. yd.
890	....	Building pier at East One Hundred and Eighth Street, H. R.....	New York State Construction Co.....	$21,193 00
891	....	Building pier at East One Hundred and Ninth Street, H. R.....	New York State Construction Co.....	20,911 00
893	....	Furnishing and delivering Portland cement	John P. Kane Co.....	$1.27½c. per bbl.....
894	I...	Printing and binding Annual Reports for 1902 and 1903.....	Ed. Crager.....	$1,640 00
894	II..	Printing and binding Indices of Minutes, 1870 to 1893.....	Metropolitan Printing Co.....	5,300 00
895	II...	Furnishing rip-rap.....	Brown & Fleming Contracting Co.....	34c. per cu. yd.....
895	I...	Furnishing small cobble.....	O'Brien Bros.....	55c. per cu. yd.....
896	....	Removing old ferry structures at St. George and building new structures and dredging.....	Geo. B. Spearin.....	$510,294 00
897	....	Removing Pier Old 19 and building Pier New 15, E. R.....	Snare & Triest Co.....	56,863 00
898	....	Building extension to Pier 32, E. R....	R. P. & J. H. Staats...	29,900 00
899	VIII	Paints, oils, etc.....	Thos. C. Dunham, Inc.	3,229 12
899	IV.	Lumber, etc.....	Dowd Lumber Co.....	5,404 00
899	V..	Light hardware, etc.....	Geo. T. Montgomery..	12,471 22
899	I...	Iron, steel, heavy hardware, etc.....	J. Edward Ogden Co..	10,894 86
899	III.	Pipes, fittings, valves, etc.....	J. Edward Ogden Co..	8,502 49
899	VI.	Miscellaneous	J. Edward Ogden Co..	14,455 44
899	VII	Machinists' supplies, etc.....	Peter J. Constant.....	5,783 31
899	II..	Engines, concrete mixer, etc.....	Motley, Green & Co...	8,158 36
899	IX.	Brushes	Manhattan Supply Co..	864 60

during the year ending December 31, 1905.

Date of Award.	Date of Contract.	Date of Expiration.	Amount of Contract.	Amount Paid to Dec. 31, 1905.
Feb. 21, 1905	Mar. 30, 1905	45 days from notification.....	$18,964 00	$18,577 45
Mar. 24, 1905	Mar. 28, 1905	May 31, 1906.....	111,000 00	54,285 08
Jan 5, 1905	Jan. 14, 1905	120 days from notification.....	17,250 00	18,975 00
Jan. 17, 1905	Jan. 25, 1905	30 "	24,300 00	24,185 00
Feb. 1, 1905	Feb. 16, 1905	60 "	17,433 00	17,333 00
Feb. 2, 1905	Feb. 23, 1905	60 "	20,051 00	20,370 85
Feb. 1, 1905	Feb. 23, 1905	60 "	21,193 00	21,193 00
Feb. 2, 1905	Feb. 23, 1905	60 "	20,911 00	20,911 00
Jan 26, 1905	Jan. 31, 1905	210 "	12,750 00	14,025 00
April 6, 1905	April 15, 1905	2 months from notification.....	1,640 00	.....
April 6, 1905	April 19, 1905	6 "	5,300 00	2,385 00
Feb. 21, 1905	Mar. 2, 1905	180 days from notification.....	6,800 00	3,609 88
Feb. 21, 1905	Mar. 2, 1905	180 "	8,250 00	9,045 95
May 1, 1905	May 13, 1905	150 "	510,294 00	171,129 71
Mar. 10, 1905	April 5, 1905	75 "	56,863 00	56,999 76
Mar. 27, 1905	April 5, 1905	45 "	29,900 00	29,400 00
May 5, 1905	May 24, 1905	180 "	3,229 12	3,229 12
May 5, 1905	May 19, 1905	180 "	5,404 00	5,404 00
May 5, 1905	May 31, 1905	180 "	12,471 22	5,139 35
May 5, 1905	June 13, 1905	180 "	10,894 86	3,241 64
May 5, 1905	June 13, 1905	180 "	8,502 49	5,740 06
May 5, 1905	June 13, 1905	180 "	14,455 44	9,490 92
May 5, 1905	June 16, 1906	180 "	5,783 31	2,302 60
May 5, 1905	May 19, 1905	180 "	8,158 36	2,204 30
May 5, 1905	May 29, 1905	180 "	864 60	580 02

No	Class.	Description.	Name of Contractor.	Price.
900	...	Building Pier New 17, E. R.	Geo. B. Spearin	$33,782 and 45c. cu. yd.
901	....	Furnishing towing	East River Towing Co.	$6.19 per hour
902	...	Furnishing coal	Wm. Farrell & Son	$5.92 per ton
903	....	Extending and repairing pier at West One Hundred and Fifty-eighth Street, N. R.	Geo. B. Spearin	$21,180 00
904	...	Building pier at East Ninth Street, E. R.	Augustin Walsh	28,000 00
905	...	Removing Pier Old 18 and building Pier New 14, E. R.	Augustin Walsh	53,180 00
906	...	Preparing plans and specifications, etc., for five ferryboats	Millard & McLean	3 per cent. of total cost.
907	II..	Building four boat landing stages	Daniel J. Leary	$5,740 00
907	III.	Building four diving scows	John F. Walsh, Jr.	5,423 00
907	I...	Building three pile drivers	J. Edward Ogden Co.	34,300 00
907	IV.	Building one derrick	J. Edward Ogden Co.	29,600 00
908	...	Dredging on East and Harlem Rivers	R. G. Packard Co.	24 3-10c. per cu. yd.
909	...	Furnishing ice	American Ice Co.	17½c. per 100 lbs.
910	....	Sprinkling the marginal streets	Joseph Rahl	$5.25 per day each
911	....	Building Pier New 18, E. R.	Bernard Rolf	$29,833 and 45c. cu. yd.
912	....	Furnishing piles	J. H. Burton & Co.	$11.47 per pile
913	VII.	Repairing and painting shed on Pier 33, E. R.	Neptune B. Smyth	$5,400 00
913	III..	Repairing and painting recreation building, West One Hundred and Twenty-ninth Street	James Jones	810 00
913	VI..	Repairing and painting recreation building, East One Hundred and Twelfth Street	James Jones	614 00
913	II...	Repairing and painting recreation building, West Fiftieth Street	R. Solomon & Son	1,395 00
913	V...	Repairing and painting recreation building, East Twenty-fourth Street	R. Solomon & Son	1,495 00
913	I....	Repairing and painting recreation building, Barrow Street, N. R.	J. P. Hansen	1,128 00
913	IV..	Repairing and painting recreation building, East Third Street	J. P. Hansen	988 00
914	.....	Furnishing rip-rap	Bouker Contracting Co.	39½c. per cu. yd.
915	.....	Building Pier 59, N. R., and bulkhead platforms	Geo. B. Spearin	$233,210 26
916	.....	Building Pier New 11, E. R.	J. Monks & Sons	$35,858 and 50c. cu. yd
917	III..	Drafting room supplies and stationery	J. Edward Ogden Co.	811 25
917	I....	Stationery	Gerry & Murray	948 70
917	II...	Stationery	Gerry & Murray	2,075 85

Date of Award.	Date of Contract.	Date of Expiration.	Amount of Contract.	Amount Paid to Dec. 31, 1905.
Mar. 30, 1905	April 10, 1905	75 days from notification.....	$36,932 00	$36,264 05
April 20, 1905	May 5, 1905	6 months from notification.....	15,475 00	18,402 87
Mar. 10, 1905	Mar. 15, 1905	270 days from notification.....	4,440 00	4,818 88
April 12, 1905	May 1, 1905	60 "	21,180 00	21,433 44
April 17, 1905	April 24, 1905	60 "	28,000 00	28,000 00
April 17, 1905	April 24, 1905	75 "	53,180 00	56,071 45
.....	Mar. 15, 1905	———	51,270 00	17,090 00
May 22, 1905	June 10, 1905	150 days from notification.....	5,740 00	5,740 00
May 22, 1905	June 10, 1905	150 "	5,423 00	5,423 00
May 22, 1905	June 7, 1905	150 "	34,300 00	8,403 50
May 22, 1905	June 7, 1905	150 "	29,600 00	.....
April 18, 1905	May 3, 1905	March 31, 1906.....	24,300 00	26,178 63
April 13, 1905	April 21, 1905	December 31, 1905.....	1,717 10	.....
April 3, 1905	April 10, 1905	250 days from notification.....	6,562 50	6,142 50
May 5, 1905	May 15, 1905	60 "	31,183 00	10,017 05
May 26, 1905	June 5, 1905	60 "	11,470 00	11,470 00
April 24, 1905	May 3, 1905	30 "	5,400 00	5,400 00
April 24, 1905	May 1, 1905	30 "	810 00	810 00
April 24, 1905	May 1, 1905	30 "	614 00	614 00
April 24, 1905	April 28, 1905	30 "	1,395 00	1,395 00
April 24, 1905	April 28, 1905	30 "	1,495 00	1,495 00
April 24, 1905	May 3, 1905	30 "	1,128 00	1,128 00
April 24, 1905	May 3, 1905	30 "	988 00	988 00
April 13, 1905	April 20, 1905	180 "	7,900 00	4,890 25
May 22, 1905	June 3, 1905	180 "	233,210 26	114,953 76
May 15, 1905	May 31, 1905	60 "	36,808 00	20,790 48
May 15, 1905	June 7, 1905	60 "	811 25	809 25
May 15, 1905	June 1, 1905	60 "	948 70	948 70
May 15, 1905	June 1, 1905	60 "	2,075 85	2,075 85

No	Class.	Description.	Name of Contractor.	Price.
918	.....	Repairing, altering and extending ferry structures and dredging	The Snare & Triest Co.	$113,750 and 45c., 50c.
919	.....	Building Pier 83, N. R.	Bernard Rolf	$110,733 00
920	II...	Furnishing broken stone	Jacob E. Conklin	$1.00 per cu. yd.
920	I....	Furnishing sand	Murray & Co.	75c. per cu. yd.
921	.....	Building Pier 28, E. R.	Wm. H. Jenks	$47,523 and 55c.
922	.....	Dredging in Richmond and Brooklyn	Henry Du Bois Sons Co.	23 9-10c. per cu. yd.
923	.....	Building Pier New 8, E. R.	Bernard Rolf	$39,833 and 45c. cu. yd.
924	.....	Building Pier New 10, E. R.	Bernard Rolf	$39,833 and 45c. cu. yd.
925	.....	Furnishing piles	Stanley H. Miner	$10.00 per pile
926	.....	Furnishing Portland cement	John P. Kane Co.	$1.37 per bbl.
927	.....	Building Pier New 13, E. R.	Augustin Walsh	$35,600 and 55c.
928	.....	Furnishing Portland cement	John P. Kane Co.	$1.41 per bbl.
929	.....	Building pier at One Hundred and Thirty-eighth Street, E. R.	Geo. B. Spearin	$21,116 and 45c.
931	.....	Furnishing coal	Howard S. Bowns	$5.11 per ton
932	.....	Furnishing stone for bulkhead wall	John Pierce Co.	95c. and $1.12½ cu. ft.
933	I....	Furnishing small cobble	O'Brien Bros.	49c. per cu. yd.
933	II...	Furnishing rip-rap	Brown & Fleming Contracting Co.	44c. per cu. yd.
934	.....	Furnishing Manila rope	J. Edward Ogden Co.	10 9-10c. per lb.
935	.....	Dredging in East and Harlem Rivers and Borough of Richmond	W. H. Beard Dredging Co.	21c. per cu. yd.
936	.....	Asphalt paving decks of Piers 57 and 58, N. R.	Uvalde Asphalt Paving Co.	85c. per sq. yd.
937	I....	Furnishing sand	Murray & Co.	75c. per cu. yd.
937	II...	Furnishing broken stone	Brown & Fleming Contracting Co.	94c. per cu. yd.
938	I....	Furnishing small cobble	O'Brien Bros.	44c. per cu. yd.
938	II...	Furnishing rip-rap	Bouker Contracting Co.	43c. per cu. yd.
939	.....	Furnishing coal	Curtis-Blaisdell Co.	$2.74 per ton
940	.....	Building pier at East One Hundred and Twentieth Street, H. R.	Augustin Walsh	$9,300 00
941	.....	Building Pier 56, N. R., and bulkhead platforms	Geo. B. Spearin	208,923 50
942	.....	Building new ferry house, etc., at St. George, S. I.	The Snare & Triest Co.	576,900 00
943	.....	Repairs to the Municipal ferryboats	Jas. Shewan & Sons	28,139 62
944	IV...	Miscellaneous	Peter J. Constant	1,642 22
944	I....	Machinists' supplies	Manhattan Supply Co.	2,176 86

Date of Award.	Date of Contract.	Date of Expiration.	Amount of Contract.	Amount Paid to Dec. 31, 1905.
May 29, 1905	June 13, 1905	100 days from notification.....	$130,747 50	$44,364 93
July 14, 1905	Oct. 16, 1905	90 "	110,733 00	14,419 86
April 24, 1905	May 1, 1905	180 "	7,500 00	7,981 00
April 24, 1905	May 22, 1905	180 "	2,250 00	2,427 75
June 26, 1905	July 17, 1905	75 "	53,848 00	28,583 72
May 26, 1905	June 6, 1905	March 31, 1906.....	1,912 00	1,051 48
June 19, 1905	Aug. 1, 1905	75 days from notification.....	41,453 00	23,155 92
June 19, 1905	Aug. 1, 1905	75 "	41,678 00	8,217 44
June 16, 1905	June 30, 1905	40 "	3,000 00	3,190 00
May 15, 1905	May 27, 1905	210 "	13,700 00	13,738 36
June 26, 1905	July 15, 1905	75 "	37,321 50	19,476 35
June 16, 1905	June 23, 1905	210 "	14,100 00	7,318 60
July 7, 1905	July 26, 1905	75 "	33,603 50	8,441 68
July 7, 1905	July 24, 1905	180 "	10,220 00	3,554 15
July 28, 1905	Aug. 3, 1905	60, 120 "	26,875 00	14,507 29
July 21, 1905	Aug. 2, 1905	180 "	7,350 00	3,088 32
July 21, 1905	Aug. 4, 1905	180 "	8,800 00	.....
July 21, 1905	Aug. 3, 1905	180 "	5,973 20	6,514 49
Sept. 1, 1905	Sept. 11, 1905	March 31, 1906.....	21,000 00	2,434 47
Sept. 22, 1905	Oct. 11, 1905	30 days from notification.....	22,100 00	.....
Sept. 1, 1905	Sept. 20, 1905	180 "	2,250 00	2,704 50
Sept. 1, 1905	Sept. 14, 1905	180 "	7,050 00	.....
Sept. 22, 1905	Sept. 28, 1905	180 "	6,600 00	.....
Sept. 1, 1905	Sept. 28, 1905	180 "	8,600 00	.....
Sept. 29, 1905	Oct. 5, 1905	60 "	27,400 00	25,732 11
Sept. 29, 1905	Oct. 7, 1905	45 "	9,300 00	.....
Oct. 20, 1905	Nov. 9, 1905	180 "	208,923 50	.....
Oct. 30, 1905	Nov. 15, 1905	210 "	576,900 00	.....
Oct. 13, 1905	Oct. 25, 1905	365 "	28,139 62	.....
Nov. 20, 1905	Nov. 29, 1905	60 "	1,642 22	.....
Nov. 20, 1905	Dec. 5, 1905	60 "	2,176 86	.....

No.	Class.	Description.	Name of Contractor.	Price.
944	III..	Rubber, packing, etc.	Windsor Fire Appliance Co.	2,018 75
944	VI..	Hardware, etc.	New Jersey Asbestos Co	1,093 31
944	V...	Oils, etc.	A. Gunnison & Co.	3,158 00
945	.....	Painting Municipal ferryboats	Burlee Dry Dock Co.	30,700 00
948	I....	Sawed new yellow pine	J. H. Burton & Co.	$30.43 per 1,000 F. B.M.
948	II...	Sawed new white oak	Chas. S. Hirsch & Co.	$38.00 per 1,000 F. B.M.
949	.....	Building Pier 54, N. R., and bulkhead platforms	Geo. B. Spearin	$211,650 50
950	I, IV	Furnishing piles	Stanley H. Miner	$12.35, $6.20 per pile
950	III..	Furnishing piles	Empire Timber Co.	$7.20 per pile
951	I....	Furnishing sand	Murray & Co.	90c. per cu. yd.
952	.....	Furnishing Portland cement	John P. Kane Co.	$1.41½ per bbl.
953	II...	Furnishing broken stone	Jacob E. Conklin	$1.00 per cu. yd.
954	.....	Furnishing coal	Wm. J. Quinlan	$3.29 per ton
955	.....	Towing on North and East Rivers	John P. Flannery	$5.29 per hour
956	.....	Furnishing coal	Wm. Farrell & Son	$5.96, $4.84 per ton
957	II...	Furnishing rip-rap	Brown & Fleming Contracting Co.	39c. per cu. yd.
958	.....	Furnishing coal	Wm. J. Quinlan	$3.39 per ton
959	.....	Furnishing piles	Nichols Bros.	$8.19 per pile
960	.....	Furnishing ice	American Ice Co.	17½c. per 100 lbs.
962	.....	Repairs to Municipal ferryboats	James Shewan & Sons.	$20,293 80

Date of Award.	Date of Contract.	Date of Expiration.	Amount of Contract.	Amount Paid to Dec. 31, 1905.
Nov. 20, 1905	Dec. 4, 1905	60 days from notification.....	$2,018 75	.....
Nov. 20, 1905	Dec. 6, 1905	60 "	1,093 31	.....
Nov. 20, 1905	Nov. 27, 1905	60 "	3,158 00	.....
Oct. 18, 1905	Oct. 26, 1905	365 "	30,700 00	$1,155 00
Oct. 30, 1905	Nov. 18, 1905	210 "	91,724 27	.....
Oct. 30, 1905	Nov. 14, 1905	60 "	1,152 65	.....
Oct. 20, 1905	Nov. 9, 1905	180 "	211,650 50	.....
Nov. 3, 1905	Nov. 14, 1905	150 "	24,750 00	.....
Nov. 3. 1905	Nov. 15, 1905	150 "	14,400 00	.....
Nov. 20, 1905	Dec. 5, 1905	80 "	5,400 00	.....
Dec. 1, 1905	Dec. 11, 1905	180 "	14,150 00	.....
Oct. 30, 1905	Nov. 15, 1905	80 "	7,500 00	.....
Nov. 10, 1905	Nov. 22, 1905	60 "	32,900 00	.....
Nov. 21, 1905	Dec. 1, 1905	6 months from notification.....	13,225 00	.....
Nov. 21, 1905	Dec. 4, 1905	270 days from notification.....	4,591 00	.....
Dec. 15, 1905	Dec. 22, 1905	90 "	7,800 00	.....
Dec. 15, 1905	Dec. 27, 1905	60 "	67,800 00	.....
Dec. 1, 1905	Dec. 11, 1905	40 "	2,457 00	.....
Dec. 22, 1905	Dec. 28, 1905	December 31, 1906.....	1,888 69	.....
Dec. 8, 1905	Dec. 19, 1905	365 days from notification.....	20,293 80	.....

STATEMENT

OF

REVENUES AND DISBURSEMENTS

ACCOUNT

WITH

THE CITY OF NEW YORK

AND

BALANCE SHEET FOR DECEMBER 31, 1905

STATEMENT

Of the Revenues and Disbursements of the Department of Docks and Ferries for the Year Ending December 31, 1905.

I.—Revenue:

1. Amount of accrued rents uncollected December 31, 1904, as per report for the year ending that date		$13,754 18
2. To leases of ferry franchises and city wharf property used for ferry purposes		402,725 90
3. Rents accrued during the year 1905 from leased city wharf property and for land under water covered by wharf improvements erected by permission of the Department	$2,871,758 01	
4. Wharfage collected within the year from unleased city wharf property	176,696 17	
		3,048,454 18
5. Receipts from operation of Municipal Ferry: Traffic	$85,787 11	
6. Receipts from operation of Municipal Ferry: Privileges	2,636 51	
		88,423 62
7. Miscellaneous receipts		52,425 14
8. Claims for unpaid rents placed in hands of Corporation Counsel prior to December 31, 1904, collected during the year 1905		606 61
Total		$3,606,389 63

II.—Distribution:

Cash—

Deposited during the year 1905 with the City Chamberlain:

1. To credit of the Sinking Fund for the redemption of the city debt	$3,045,525 39	
2. To credit of the Sinking Fund for the payment of interest on the city debt	428,676 17	
3. To credit of the Dock Fund	52,414 64	
4. To credit of the General Fund	10 50	
Total amount deposited with the City Chamberlain	$3,526,626 70	
Claims sent to the Corporation Counsel for collection	71,873 35	
Sundry unpaid rents, December 31, 1905	7,889 58	
		$3,606,389 63

REVENUE SHOWN BY BOROUGHS.

Manhattan	$3,548,098 26	
Bronx	3,242 61	
Brooklyn	42,389 87	
Queens	5,072 75	
Richmond	7,595 14	
Total		$3,606,389 63

DOCK BONDS.

Total amount of Dock Bonds and Corporate Stock of the City of New York, issued by direction of the Commissioners of the Sinking Fund and Board of Estimate and Apportionment, for the uses and purposes of the Department, from the date of organization, May 1, 1870, to December 31, 1905	$68,138,000 00

DOCK FUND.

I.—RECEIPTS:

1. Balance in hands of Comptroller December 31, 1904, for the uses and purposes of this Department, as per report for the year ending December 31, 1904	$1,018,228 70	
2. Amount of Corporate Stock issued by direction of the Commissioners of the Sinking Fund	6,735,000 00	
3. Amount of premiums on Corporate Stock sold by the Comptroller	29,857 24	
4. Amount received during the year and deposited with the Chamberlain for the uses and purposes of the Department, being reimbursements for the cost of repairs to wharf properties made for lessees, private owners and others, and for the use of the Department appliances, and dumping grounds, furnishing maps, tracings, etc	52,414 64	
5. Overdraft on the Comptroller December 31, 1905	174,306 67	
		$8,009,807 25

II.—EXPENDITURES:

Amount of bills and claims audited during the year ending December 31, 1905, and transmitted to the Finance Department for payment, being for materials and supplies furnished and for services rendered to this Department, to wit:

1. *For Construction, Including Ferries—*			
For bills and claims audited, as per Schedule B	$4,072,716 68		
As per Schedule C:			
Salaries of the Commissioner, Deputy Commissioner and Private Secretary.	12,500 00		
Salaries of the Construction Force	181,049 65		
Weekly pay rolls of Captains, Engineers, Crews and Watchmen on floating property, Dock Builders, Laborers, Blacksmiths, Carpenters and Masons, etc., on Construction Force	984,890 65		
		$5,251,156 98	
2. *For Repairs and Maintenance, Including Ferries—*			
For bills and claims audited, as per Schedule D	$267,424 04		
As per Schedule E:			
Salaries of Maintenance Force	94,453 88		
Weekly pay rolls of Recreation Pier Attendants and Cleaners, Dock Builders, Watchmen, Carpenters, Inspectors and Engineers on Repairs and Maintenance Force	287,674 16		
		$649,552 08	
3. *For Annual Expense—*			
For bills and claims audited as per Schedule F	$8,922 81		
As per Schedule G:			
Salaries of Officers and Appointees	83,058 33		
		91,981 14	
4. *For Acquired Property—*			
For property acquired, as per Schedule H		2,017,117 05	
			$8,009,807 25

Summary of Transactions for the Year Ending December 31st, 1905.

Balance in hands of Comptroller, to credit Dock Found. December 31, 1904	$1,018,228 70	Deposited in the National City Bank to the credit of the City Chamberlain, viz:	
Corporate Stock issued during the year for the uses and purposes of the Department	6,735,000 00	For account of the Sinking Fund for the redemption of the city debt	$3,045,525 39
Premium of Corporate Stock sold by the Comptroller	29,857 24	For account of the Sinking Fund for the payment of the interest on the city debt	428,676 17
Amount received from sundry leases, permits and wharfage	3,045,525 39	For account of the General Fund for the Reduction of Taxation	10 50
Amount received from ferry rents and franchises	340,252 55	Bills and claims audited for wharf property purchased for materials and supplies furnished and for services rendered, viz.:	
Amount received from operation of Municipal Ferry, including passenger and team traffic and privileges	88,423 62	On Construction Account, including Ferries	5,251,156 98
Amount received for use of Department plant and for repairs, etc., made for lessees and others	25,708 39	On Repairs and Maintenance Account, including Ferries	649,552 08
Amount received from sale of filling-in privileges	22,302 25	On Annual Expense Account	91,981 14
Amount received from sale of old material	4,306 05	On Acquired Property Account	2,017,117 05
Amount received from sale of maps	37 00		
Miscellaneous receipts	60 95		
Costs in case of City versus Geo. W. Beebe	10 50		
Overdraft on Comptroller, December 31, 1905	174,306 67		
	$11,484,019 31		$11,484,019 31

Balance Sheet, December 31, 1905.

Acquired property	$19,314,384 92	The City of New York	$22,149,766 39
Floating plant (as per Schedule I)	2,675,900 00	Dock Fund	174,306 67
Contingent Fund	2,000 00		
Judgments obtained (as per Schedule J)	128,527 94		
Unpaid rents in hands of Corporation Counsel for collection (as per Schedule K)	195,370 62		
Sundry unpaid rents	7,889 58		
	$22,324,073 06		$22,324,073 06

SCHEDULE A.

Ledger Balances, December 31, 1905.

Dr.	Ledger Folio.		Cr.
$19,314,384 92	1	Acquired Property	.....
91,981 14	3	Annual Expense	.....
3,695,306 63	5	Construction	.....
507,961 56	7	Repairs and Maintenance	.....
.....	9	Dock Fund	$226,721 31
.....	11	Dock and Slip Rent	3,048,454 18
.....	13	The City of New York	28,024,639 81
3,526,626 70	15	Patrick Keenan, City Chamberlain	.....
.....	18	Ferry Rent	402,725 90
2,000 00	22	Contingent Fund	.....
.....	22	Costs	10 50
2,675,900 00	23	Floating Plant	.....
128,527 94	24	Judgments Obtained	.....
195,370 62	25	Unpaid Rents in hands of Corporation Counsel for Collection	.....
.....	28	Repairs, etc., for Lessees and Others	25,708 38
.....	30	Sale of Maps	37 00
.....	31	Sale of Filling-In Privileges	22,302 25
.....	32	Sale of Old Material	4,306 05
.....	33	Miscellaneous Receipts	60 95
1,555,850 35	34	Ferry Construction	.....
141,590 52	35	Ferry Maintenance	.....
.....	37	Municipal Ferry Receipts	88,423 62
25 00	47	Brady, James B	.....
50 00	50	Brooks, A. J. H	.....
183 75	120	Dunn, Bart	.....
12 50	121	Durando, Wm. P	.....
500 00	154	Gordon, Joseph	.....
1,642 50	165	Greater New York Land & Harbor Improvement Co	.....
100 00	178	Hugh Thomas Co	.....
380 00	184	Hecker-Jones-Jewell Milling Co	.....
50 00	203	John Kress Brewing Co	.....
50 00	211	Kane & Son, M	.....

Dr.	Ledger Folio.		Cr.
3,250 00	308	New York Contracting & Trucking Co.....	.....
25 00	371	Ryan & Lever.....	.....
25 00	372	Rafferty Bros.....	.....
37 50	374	Richmond Borough Realty Co.....	.....
450 00	379	Silver Point Ice Co.....	.....
1,108 33	435	United States Government.....	.....
$31,843,389 96			$31,843,389 96

SCHEDULE B.

Advertising.

Harlem Local Reporter.....	$15.00	
Morning Telegraph Publishing Co.....	600.40	
New York Daily News Co.....	1,420.80	
New Yorker Herold.....	961.00	
New York Realty Journal.....	116.40	
Richmond County Herald.....	12.00	
Staten Island Star.....	7.20	
Staten Island World.....	5.60	
The Globe.....	1,012.80	
The Sun.....	986.80	
The Sunday Democrat.....	41.20	
The Democrat.....	10.40	
		$5,189.60

Building Piers, Bulkheads, Etc.

Crimmins, T. E. & T.....	$10,653.90	
Jenks, William H.....	453,833.72	
Monks & Sons, John.....	20,790.48	
New York State Construction Co.....	97,539.70	
O'Brien Bros.....	141,182.28	
Rolf, Bernard.....	73,143.27	
Gerstle Co., R. F.....	11,933.40	
Spearin, G. B.....	271,265.95	
Snare & Triest Co.....	56,999.76	
Staats, R. P. & J. H.....	29,400.00	
Walsh, Augustin.....	103,547.80	
		$1,270,290.26

Building Ferry Boats and Terminals and Services of Architects, Etc.

Carrere, John M.	$7,654.41	
Gavigan, John T.	5,677.26	
Millard & McLean	17,090.00	
Maryland Steel Co.	982,953.80	
Spearin, Geo. B.	171,129.71	
Snare & Triest Co.	44,364 93	
Rapid Transit Ferry Co. (Purchase of five old ferry boats)	320,000.00	
		$1,548,870.11

Coal.

Bowns, Howard S.	$13,834.28	
Farrell & Son, William	7,961.63	
Wilson, Matthew	6,069.38	
Wittenberg, A. M.	544.68	
		$28,409.97

Drawing Materials, Surveyors' Instruments, Etc.

F. W. Devoe and C. T. Raynolds Co.	$201.20	
J. Edward Ogden Co.	809.25	
Kolesch & Co.	290.40	
Martin B. Brown Co.	991.52	
O. T. Louis Co.	77.00	
Pittsburg Blue Print Co.	318.75	
		$2,688,12

Dredging.

Dunfee & Co., John	$3,850.41	
Morris & Cumings Dredging Co.	676,378.78	
R. G. Packard Co.	71,375.87	
		$751,605.06

Iron, Steel, Spikes, Washers, Pipe, Pipe Fittings, Castings, Etc.

Fox, H. L.	$745.98	
J. Edward Ogden Co.	9,512.70	
McCauley, Frank	24.14	
Motley, T. N. & Co.	1,053.40	
Manning, Maxwell & Moore	1,369.39	
Superintendent State Prisons	760.86	
Sherman, Brown, Clements Co.	20,409.82	
		$33,876.29

Lumber and Piles.

Burton & Co., J. H	$11,470.00	
Cooney, Eckstein & Co	26,648.47	
Dowd Lumber Co	19,569.50	
Hirsch & Co., Chas. S	12,047.43	
Orr & Co., John C	57.00	
Miner, Stanley H	22,165.00	
		$91,957.40

Machinery, Including Workmen's Tools and Maintenance of Floating Plant and Yards.

Burke, Wm. E	$306.51	
Bleecker & Son, Aug	75.03	
Burlee Dry Dock Co	60.00	
Constant, Peter J	7,092.70	
Dayton, Harold C	359.00	
Fox & Co., John	2,728.25	
Hughes & McGafney	843.46	
J. Edward Ogden Co	17,761.49	
Edwards & Co., Jos	811.00	
Leary, Daniel J	5,740.00	
McCoy, Henry J	457.06	
Manning, Maxwell & Moore	5,044.00	
Motley, Green & Co	17,614.30	
Manhattan Supply Co	1,265.52	
Montgomery & Co	10,366.18	
Reilly Repair & Supply Co., Jas	87.80	
Shewan & Sons, Jas	1,040.00	
Sherman, Brown, Clements Co	5,358.94	
Tregarthen Son & Co., Jas	60.00	
Walsh, John F., Jr	10,322.00	
		$87,393.24

Miscellaneous.

American Ice Co., ice	$122.93
American Watchman's Time Detector Co., dials, etc	153.90
Assenheim & Son, frames	37.00
Campbell & Gardiner, Custom House papers	50.00
Consolidated Gas Co., gas	106.02
Cory & Son, bells, etc	325.00
Duffy, Joseph D., plumbing	1,015.59
Derby Desk Co., desks	93.25
Featherson, Maurice, employees' carfares, etc	7,879.31
Fitzgerald, Wm. J., carting	721.00
Helborn, M., rug	80.00
Herring-Hall-Marvin Safe Co., safes	320.00
Independent Supply Co., stoves	98.50
J. Edward Ogden Co., divers' dresses, etc	1,036.80

Kreischer Brick Mfg. Co., fire brick	$114.00	
Krystaleid Water Co., water	27.50	
MacLeod, Walter, Buckeye light	110.00	
Martin, Frank S., services as appraiser	325.00	
Metropolitan Equipment & Supply Co., flags and badges	649.55	
Moncrieff, John, abstract of title	36.20	
New York Telephone Co., telephone service	4,059.15	
New York & New Jersey Telephone Co., telephone service	135.60	
New York Central & Hudson R. R. Co., judgment	83.33	
Owen McWilliams et al, judgment	116.26	
Remington Typewriter Co., typewriter	60.00	
Richmond Light & R. R. Co., wiring, etc	260.00	
Stanley & Patterson, electrical supplies	48.66	
Superintendent State Prisons, furniture	379.85	
Smith Premier Typewriter, repairs	15.00	
Trow Directory & Printing Co., directories	27.75	
U. S. Guaranty & Indemnity Co., searchers	2,030.00	
Vallely, P. W., furniture	304.00	
Yawman & Erbe Mfg. Co., filing cases	473.25	
Zundel, R. W., gongs, etc	52.91	
		$21,347.31

Paints and Oils.

Leavitt, Louis	$660.00	
Thomas C. Dunham, Inc	5,434.12	
		$6,094.12

Paving.

Matthew Baird Contracting Co	$12,300.00	
Norton, Dennis	4,279.00	
Sicilian Asphalt Paving Co	24,185.00	
		$40,764.00

Printing and Stationery.

Cassidy, John	$80.72	
Gerry & Murray	2,943.05	
Martin B. Brown Co	3,721.75	
Mitchell & Sons, W. P.	3,107.26	
Metropolitan Printing Co	2,385.00	
		$12,237.78

Rope.

J. Edward Ogden Co	$6,514.49	
Travers Bros. Co	14,954.59	
		$21,469.08

Sand, Cement, Broken Stone, Rip Rap and Cobble.

Brown & Fleming Contracting Co	$21,712.62	
Bouker Contracting Co	7,244.15	
Conklin, Jacob E	7,981.00	
John P. Kane Co	35,081.96	
Murray & Co	7,372.50	
O'Brien Bros	19,028.86	
Pierce, John	14,507.29	
Standard Material Co	9,200.00	
		$122,128.38

Towing.

Bradley Towing Line	$567.88	
East River Towing Line	18,402.87	
Flannery, John P	9,425.21	
		$28,395.96
		$4,072,716.68

SCHEDULE C.

Salaries Audited on Construction Account.

Maurice Featherson	$6,000 00
Joseph A. Bill	4,500 00
Franklin C. Vitt	2,000 00
John A. Bensel	6,000 00
Chandler Davis	3,000 00
S. W. Hoag, Jr	3,702 75
Allen N. Spooner	3,000 00
Joel J. Pemoff	2,550 00
William Lansing, Jr	2,550 00
John A. Duntze	2,400 00
Hiram C. Calkins	2,350 00
John M. Stewart	2,250 00
Benjamin S. Wever	1,510 83
Norman B. Gardiner	2,210 00
Charles E. Trout	1,900 00
Romeo T. Betts	2,000 00
Isaac J. Stander	1,800 00
Max Raymond	1,800 00
William G. Johnson	1,683 30
Frank S. Storey	1,625 00
Charles W. Staniford	4,000 00

John O. Van Brakle	1,800 00
John F. Hilton	1,500 00
J. Frank Johnson	1,500 00
William H. Cherry	1,500 00
William J. Crowley	1,500 00
Francis J. O'Keefe	1,500 00
John J. Finn	1,350 00
John A. Benham	1,200 00
George W. Weir	1,200 00
Richard W. McDonald	1,200 00
John T. Walsh	1,200 00
Henry A. Howland	1,200 00
William H. Reilly	1,200 00
Arthur Mimnaugh	1,200 00
Charles H. Hall	1,200 00
Stephen E. Meagher	1,200 00
Charles B. Wintersteen	1,400 00
Louis Wenzel	1,200 00
John T. L. Doughty	1,500 00
Charles W. Thompson	1,500 00
Patrick F. Crowley	1,500 00
John J. Herrick	1,575 00
Albert J. Mickley	2,230 91
Robert M. Kid	1,800 00
Alexander M. Goge	1,800 00
Robert A. Wimmer	1,800 00
John P. Nordstrom	1,800 00
William F. Brendlin	1,600 00
Herbert L. Rogers	1,488 13
Henry B. Lloyd	1,115 53
Alfred R. Loweth	1,600 00
Boris Levitt	1,146 64
John J. Brice	1,324 70
William C. Crosby	1,600 00
Trangott F. Keller	1,600 00
Samuel A. Moore	1,587 06
William T. Doran	1,600 00
Abraham D. Wegman	1,647 31
Melchoir Lenke	1,600 00
Martin J. Ungrich	1,621 50
Robert M. Sterritt	1,800 00
Edward T. Du Bois	1,800 00
George W. Carpenter	1,200 00
Thomas H. Spooner	1,200 00
Berthold Sommer	3,000 00
Henry C. Freeman	2,400 00
Lucius C. Higgins	1,800 00
Effingham V. Smith	1,500 00
Malachy F. Keane	1,076 77

Norman W. Palmer	$1,200 00
David H. Lane	1,200 00
Thomas B. Boone	1,200 00
Samuel Fetbraudt	1,200 00
Arthur Casson	1,200 00
Nicholas Deevy	1,200 00
Timothy F. Crowley	1,200 00
Edward F. Lacey	1,200 00
Patrick O'Sullivan	1,200 00
John J. Collcton	1,200 00
Michael A. Sullivan	700 00
August Schott	569 35
Clarence L. Goudey	521 43
Henry J. Widmayer	553 23
Harry Brady	500 00
William E. Bailey	1,200 00
John A. Greegan	1,200 00
William J. O'Connor	1,200 00
Thomas J. Macvey	1,200 00
Charles M. Clark	1,200 00
Richard B. Ross	1,200 00
Edward J. McMenemin	1,000 00
Frederick F. Ealand	1,000 00
Max Drucker	1,200 00
James McCabe	1,200 00
Frederick Lange	1,200 00
Thomas E. Brady	1,200 00
John J. Bergin	1,200 00
Thomas E. Reynolds	1,200 00
John T. Havanagh	1,193 55
James C. Daly	1,800 00
Peter J. Kearney	1,350 00
Joseph E. Roach	825 00
William J. F. Sullivan	1,080 00
Gottlieb Lange	1,080 00
Edward J. White	1,080 00
James W. Dikeman, Jr	1,080 00
James C. Darby	1,080 00
Frank Moss	1,080 00
Thomas F. Lynch	1,080 00
Daniel Sullivan	1,080 00
John T. Birmingham	1,080 00
Robert P. McBride	1,080 00
Anthony E. Hoffman	960 00
Edmund K. Stephens	900 00
Peter F. O'Brien	764 51
Thomas P. McDonough	900 00
Jacob Miller	900 00
James E. Clifford	1,686 91

John D. Matheson	$338 71	
James A. McGuire	308 33	
Edward S. Keen	500 00	
Herman A. Martens	466 66	
Joseph A. Connelly	360 00	
James F. Duffy	170 00	
Daniel J. Mullaly	171 67	
Andrew J. Hudson	500 00	
John P. Clarke	391 39	
Herman A. Ruge	395 69	
Frank Coughlin	425 81	
Mark T. Hayes	144 00	
Henry Irving	60 21	
Thomas J. Shelley	128 23	
Hugo L. Schonfeld	206 45	
William H. Cunliffe	323 33	
James J. Casey	842 99	
Herman Conrow	300 00	
J. Garnett Basinger	496 77	
		$193,549 65
Wages of mechanics, laborers, watchmen, etc., for the 52 weeks ending Dec. 29, 1905		$984,890 65
Total		$1,178,440 30

SCHEDULE D.

Bills and Claims Audited on Repairs and Maintenance Account.

Advertising.

Harlem Local Reporter	$1 40	
Morning Telegraph Publishing Co	130 80	
New York Daily News	209 20	
New Yorker Herold	148 25	
New York Realty Journal	25 20	
The Globe	145 20	
The Sun	145 20	
The Sunday Democrat	6 40	
		$811 65

Carting and Sprinkling.

Beasely, Robert	$350 00
Cahill, James B	420 00
Dinklemeyer, John	210 00
Ench, Henry	105 00

Hart, Martin	350 00	
Hefferman, M	119 00	
Howard, John J	210 00	
Kane & Son, M	2,940 00	
Kelly, Thomas	700 00	
McGlynn, Peter	700 00	
Parker, John	206 50	
Rahl, Joseph	6,536 25	
Reilly, John	210 00	
		$13,056 75

Music.

Alessio, Joseph	1,680 00	
Beggs, James	441 00	
Berlinghoff, P	882 00	
Braham, George	2,205 00	
Bayne's 69th Regiment Band	2,193 00	
Berger, Jack	1,344 00	
Boswald, Chas	1,680 00	
Conterno, Louis	1,344 00	
Canavan, Edward	1,680 00	
Callahan, Frank L	1,344 00	
Eller, Chas. P	2,205 00	
Feth, Chas	1,008 00	
Hanan, Maurice Z	1,008 00	
Johnson, Eugene A	2,646 00	
Kielgast, Wm F	1,008 00	
Keating, W. E	882 00	
Kaiser, Chas. A	882 00	
Kappel, Chas. Frank	1,008 00	
Lederhaus, August	2,013 00	
Lebovitz, J	1,680 00	
McAuliffe, Felix S	2,016 00	
Moore, Geo. F	1,764 00	
Metzger, W. H	1,008 00	
Neumeyer's Band	1,005 00	
Petermann, J. H	1,344 00	
Purisch, Wm. S	2,643 00	
Sause's Band	1,338 00	
Schwartz, Morris	2,016 00	
Smalenbach, Wm. J	1,338 00	
Schubert, Adolph	2,199 00	
Usher, Thomas F	2,646 00	
Ward, Thomas P	2,202 00	
Weiss, Jacob	1,344 00	
		$51,996 00

Miscellaneous.

American Bank Note Co., ferry tickets	$240 00	
Bigelow, J. J., electric lamps	48 00	
Behlert & Co., J., electric lamps	65 00	
Borne, Scrymser Co., oil	1,562 75	
Burlee Dry Dock Co., painting	1,155 00	
Consolidated Gas Co., gas	268 38	
Cassidy, John, stationery	462 00	
Central Glass Co., glass	11 50	
Duffy, Joseph D., plumbing	806 65	
Eberhart & Son, M., supplies	159 00	
Featherson, Maurice, employee's carfares, etc	2,414 89	
Friez, Julien P., record sheets	13 75	
Gerry & Murray, stationery	863 60	
Helborn, M., cork carpet	350 20	
Hackett, Carhart Co., buttons	80 00	
J. Edward Ogden Co., hardware	24 37	
Jordan, Moriarity Co., shades	11 25	
Kathairo Co., disinfectants	823 00	
Locomobile Co. of America, repairs, etc	330 67	
Lange, Louis R., shades	70 80	
Library Bureau, cabinet, etc	21 25	
Krystaleid Cooler Supply Co., water	205 00	
Manning, Maxwell & Moore, ash cans	57 04	
Mitchell & Sons, W. P., printing, etc	865 65	
Manhattan Supply Co., wheelbarrows	162 00	
Metropolitan Equipment & Supply Co., flags and supplies	1,288 55	
Maryland Steel Co., propeller wheels	990 00	
Montgomery & Co., scales, etc	86 45	
Mutual Towel Supply Co., towels	527 05	
Muller, J. C., cleaners' supplies	58 86	
New York & New Jersey Telephone Co., telephone service	79 00	
N. Stafford Co., badges	58 00	
Nugent, Thomas, signs	48 00	
Remington Typewriter Co., typewriter, etc	139 30	
Platt & Washburn, plumbago grease	86 89	
Superintendent State Prisons, brooms, etc	1,479 91	
Sherman Brown, Clements Co., street scrapers	332 00	
Silleck, H. G., Jr., lumber	40 17	
Stillman, Thos. B., analyses of coal	75 00	
Underwood Typewriter Co., repairs	10 00	
Vallely, P. W., desk	83 00	
		$16,453 93

Coal.

Curtis Blaisdell Co	$25,732 11	
Communipaw Coal Co	1,742 60	
Quinlan, W. J	848 82	
Snare & Triest	41 50	
		$28,365 03

Repairs and Dredging.

Continental Asphalt Paving Co.	$14 00	
Du Bois Sons' Co., Henry	47,658 27	
Hansen, J. P.	2,116 00	
Jones, James	1,424 00	
R. G. Packard Co.	52,766 87	
Sicilian Asphalt Paving Co.	41,587 07	
Smyth, Neptune B.	5,400 00	
Solomon & Sons, Reuben	2,890 00	
Van Riper, F. G. & T. G.	450 00	
W. H. Beard Dredging Co.	2,434 47	
		$156,740 68
		$267,424 04

SCHEDULE E.

Salaries Audited on Repair and Maintenance Account.

Charles A. Manly	$3,233 87
Charles H. Cheever	1,000 00
Christopher McCann	1,800 00
Jeremiah Crowley	1,200 00
Thomas C. Carroll	1,200 00
Thomas J. Larkin	900 00
Daniel Troy	900 00
Hubert G. Welch	900 00
Mary F. Meyer	540 00
Annie Gerlach	540 00
Elizabeth Smith	540 00
Jacob Bauer	1,200 00
Martin F. Hayes	819 16
Victor B. Brady	303 98
Robert W. Pollock	1,591 38
Lawrence Hanlon	994 61
John J. Herrick	1,173 93
Louis S. Kellogg	700 00
Bernard V. Levey	400 00
John T. O'Brien	400 00
Francis J. Steele	553 23
Robert F. Aram	400 00
Mary E. Kelly	109 68
Rose M. Palmer	109 68
Hannah E. Regan	109 68
Abraham Braisted	306 05
Frank K. Braisted	306 05
Morris N. Bunt	390 32
Henry M. Cattermole	306 05

William Cole	$266 13
Frederick W. Collins	403 63
Thomas Conley	260 48
William I. Emmens	217 34
Edward King	241 05
Samuel B. Kohler	306 05
Joseph C. Smith	306 05
Joshua W. Taxter	306 05
John Edgar Brinley	222 58
William J. Chambers	222 58
James Considine	222 58
Herman F. Denyse	371 77
John Hammel	222 58
William A. Lisk	222 58
Patrick J. Murphy	229 03
Samuel Randolph	222 58
Austin Silva	222 58
John J. Silva	222 58
John T. Welch	222 58
Jesse O. Arkelbauer	302 42
Michael C. Banning	278 23
Charles N. Boylan	278 23
Michael Boylan	278 23
Morgan M. Brown	278 23
William D. Bush	278 23
Robert Crosson	270 17
James Gallagher	278 23
Clifford S. Hawkins	354 84
John A. Howard	334 68
Charles H. Jansen	278 23
Archibald Jeffrey	270 16
Bernard J. Jennings	375 00
Thomas McCall	278 23
Edward McMahon	379 17
Joseph Mason	302 42
John L. Moran	302 42
Philip J. O'Reilly	354 84
Lawrence F. Oliver	354 84
Charles M. Prior	354 84
John C. Reid	350 81
John R. Safford	250 00
Clement A. Somner	342 74
Theodore S. F. Stolting	258 06
Ingvald Tonning	350 81
Wilford S. Van Aken	302 42
James Watt	354 84
Arris Williams	350 81
Jonathan A. Wilson	342 74
James F. Casey	24 27

John W. Cobb	166 94
Lewis J. Davis	222 58
David M. Decker	166 94
John W. Ferren	222 58
Thomas Finnen	154 84
John Flaherty	222 58
William J. Flynn	217 58
Thomas R. Gibson	154 84
Garrett Halpin	220 16
Michael J. Hanley	82 58
Thomas F. Hennessey	215 32
Herman E. Hoffstadt	222 58
Luke Irwin	222 58
Daniel J. Kenney	222 58
Edward McClory	222 58
Thomas McNulty	222 58
James H. McQuade	222 58
Michael J. May	222 58
William J. Moffitt	220 16
Thomas E. O'Neil	215 32
James E. Smith	220 16
Joseph Smith	222 58
Robert Thompson	166 94
James H. Wallace	166 94
Richard J. Walsh	21 77
James J. Banning	270 16
Joseph Burke	270 16
Thomas E. Burke	270 16
George J. Cain	11 51
John Carlsen	250 81
George W. Commerdinger	106 83
Arthur S. Cousins	204 84
William F. Cronin	45 97
Mark L. Dunn	270 16
James Henry Dwyer	253 23
Louis Garner	270 16
John J. Gilkinson	120 16
Joseph I. Hammond	266 93
Thomas Hanly	204 84
John H. Hollinde	270 16
George E. Hubbs	270 16
Thomas King	221 77
William Klotzback	269 35
David E. Lenahan	270 16
John A. Lisk	207 26
Frank McArthur	270 16
John McDonald	106 83
Patrick Maloney	235 48
John J. Sharkey	195 17

David M. Stanton	$204 84
Archibald Stark	270 16
Walter H. Stuart	270 16
Michael Traynor	196 77
Arthur Van Nostrand	270 16
Owen J. Williams	270 16
William J. Asley	247 74
Ferdinand Beisler	151 74
Charles F. Bissinger	184 52
Michael H. Boylan	195 81
Michael J. Bradley	195 81
Thomas Broderick	184 52
Morgan Brown, Jr	195 81
Silas Brown	207 09
Stephen D. Burbank	195 81
James J. Burns	152 88
James Casey	186 77
Patrick Cassidy	65 48
James F. Cavorley	195 81
Michael Cavorley	195 81
Thomas Claven	247 74
Michael Cochran	110 48
Joseph Comerford	247 74
John J. Connors	228 94
Lawrence Cook	247 74
Michael J. Cronin	184 52
John Crosson	187 10
John J. Crowley	231 94
Martin Curnan	4 52
Michael Dinan	220 33
John Donovan	195 81
Eugene Doyle	231 94
Patrick Dunne	231 94
Cormac Faulkner	6 77
Charles Fuchs	4 52
William H. Gallagher	195 81
Patrick Golden	247 74
Michael J. Haggerty	189 03
William O. Hanson	117 10
Timothy J. Harrington	189 81
James M. Hernon	25 52
Patrick Hogan	211 61
Samuel Hotaling	4 52
John Humphreys	178 06
James R. Huntley	182 26
Maybury Hyland	195 81
Robert Jackson	195 81
Robert J. Keegan	247 74
James Kenny	247 74

Michael Kilfoyle	$192 91
William Kilfoyle	247 74
Paul A. Kohler	231 94
John Lowry	20 32
Bernard McAndrew	231 94
James J. McCaffry	184 91
John McDonald	231 94
Henry J. McFadden	229 04
Patrick McGrath	184 52
James McKittrick	195 81
John McKittrick	195 81
Daniel McMahon	195 81
Matthew McNamara	241 61
Thomas F. Malloy	231 94
Francis Martin	189 03
Samuel Mitchell	184 52
Thomas F. Morrison	175 16
John H. Mulhall	241 84
Patrick Murphy	247 74
William Neujahr	211 61
Frederick Newman	231 94
Richard O'Brien	169 68
John F. O'Hare	51 94
John F. O'Neill	247 74
Thomas Plunkett	247 74
Maurice W. Reedy	247 75
John Regan (No. 1)	247 74
Dominick J. Rowan	202 91
August Carl Runge	195 81
William Saulter	229 68
Patrick J. Sheehan	67 74
Patrick Sheridan	231 94
William Stolzenthaler	195 81
Cornelius Sullivan	231 94
Stephen Sullivan	247 74
Isaac B. Thompson	4 52
Henry F. Traulsen	195 81
Pasquale Urcinoli	96 77
James W. Valentine	195 81
Robert Wall	195 81
Edmund Wallace	195 81
William J. White	243 23
John E. Ares	160 65
Jeremiah Benson	150 97
Stephen Broe	133 55
John Carr	148 55
John A. Chambers	148 55
John J. Conroy	133 55
Stanley J. De Vere	133 55

James H. Dougherty	$141 29
James J. Dunne	133 55
John Fence, Jr	148 55
Otto Frei	160 65
Patrick Giblin	160 65
Robert Gilbert	133 55
John H. Grantham	133 55
John Hanratty	133 55
Arthur Hinchey	160 65
George T. Howard	152 91
Henry J. Johnston	148 55
Michael G. Keating	135 29
Robert King	148 55
John Kinsella	133 55
Maurice Leahy	156 65
George J. Lewis	133 55
Patrick McArdle	148 55
John McCaffrey	186 88
John McGee (No. 1)	160 65
John McGee (No. 2)	133 55
John Magrino	160 65
John H. Martino	133 55
Charles E. Merrell	131 61
James Hatfield Merrell	129 55
Thomas Mitchell	133 55
Louis T. Moser	148 55
Louis Nebel	129 68
Robert James Nelson	148 55
Anton Olsen	160 65
John Persich	150 97
James E. Peterson	148 55
Jeremiah J. Reardon	133 55
James Riechel	133 55
John H. Riechel	133 55
Charles J. Rosens	150 97
William F. Ryan	146 13
Daniel Senese	55 68
George H. Seymour	15 48
Edward Sheehan	137 42
Charles Smith	61 55
Charles A. Sorge	61 55
Alfred Squier	133 55
John Staats	133 55
Frank Stapleton	148 55
George W. Stinemire	133 55
Michael Tomasule	160 65
Abram B. Van Derzee	133 55
James F. Vines	148 55
Joseph Wall	133 55

Richard Walton	$160 65
Frank E. Waterloo	148 55
Duncan White	152 91
Leonard White	133 55
Richard Blood	178 06
George W. Buel	178 06
John J. Finn	178 06
Peter Finn	178 06
John H. Hundemann	178 06
Patrick J. Mahoney	178 06
Frank A. Cassidy	133 55
George S. Forde	133 55
William A. Jennings	131 61
George Kimball	133 55
Thomas F. Nagle	133 55
Robert Nelson	133 55
Joseph A. Rachun	133 55
George W. F. Randolph	133 55
John T. Ross	123 87
Morris S. Schapiro	133 55
Sylvan Schneittacher	121 94
Samuel W. Van Nostrand	133 55
Benjamin M. Weatherwax	133 55
John Magee	119 35
Archibald Prehn	116 13
Thomas Mahoney	209 35
John Connors	122 42
Peter F. Delaney	122 42
Frank Dolan	122 42
James M. Fair	122 42
Francis X. Foley	122 42
Louis Giraud	122 42
Mathias W. Gleason	122 42
Paul Guertler	122 42
Peter Harding	74 52
James J. Harr	122 42
Gustave Leiser	97 58
Joseph A. Long	122 42
James V. Nugent	122 42
John E. Owens	74 52
John Schecker	122 42
Eugene F. Shannon	122 42
Margaret Carmody	96 29
Alice Clynes	111 29
Agnes Dunne	111 29
Nellie Fallon	111 29
Annie Ingham	111 29
Elizabeth A. Kelly	109 68
Bridget McAndrew	109 68

Anna B. McCavara	$109 68
Jennie Martin	109 68
Mary A. Meehan	109 68
Mary Moore	77 96
Maria O'Brien	111 29
Helan M. O'Donnell	111 29
Adelia Sheridan	106 45
Kate C. Smith	108 06
Eleanor F. Walker	111 29
Mattie B. Welde	111 29
Phoenix B. Armstrong	86 94
Tony Assenato	122 42
John Cooney	101 00
Jacob J. Cooper	122 36
William J. Decker	134 84
Thomas F. Fallon	56 42
Rudolph Fischer	159 68
William M. Fox	67 42
David Halpin	143 65
Edward Hosey	133 06
Frank H. Kolze	67 30
John F. McCabe	19 75
John F. McDermott	124 19
John McGrath	122 42
Timothy Madden	99 36
James Mahoney	56 42
Vincenzo Mecca	136 61
John Murray	124 19
James P. Reilly	122 42
Edwin W. Russell	138 39
Thomas Shinnick	134 84
Bernard Skivington	117 10
Daniel A. Studley	111 77
Patrick F. Crowley	150 00
Charles A. Benton	97 17
John Jolly	3 00
John J. Kitner	122 42
Michael Scott	23 42
Michael F. Wall	21 64
Joseph Duggan	236 45
Mark Grenan	200 32
Hugh Hanaway	195 81
John White	200 32
John Graham	222 58
Joseph F. Martin	108 32
James E. McGuire	123 87
James J. Dwyer	150 97
Jeremiah Mulcahy	197 32
Margaret L. Guilfoyle	95 00

Ida M. Quilty	$100 00
George M. Bunce	201 67
Charles H. Dentz	220 00
Sylvester C. Griffen	257 26
William H. Lockwood	275 00
Clarence E. Underhill	252 08
Lewis W. Barker	200 00
Harry W. Terney	200 00
John Lynas	135 00
James McCadden	137 50
Thomas Moriarty	135 00
Thomas Nugent	140 00
John H. O'Higgins	117 50
Angelo J. Tarantino	135 00
Lewis A. Vollert	137 50
John C. Brooks	153 33
John Harrington	153 33
Charles Koeber	3 33
Peter McGeough	173 65
James McMahon	196 67
Frank R. Mackenzie	190 00
Edward A. Walsh	153 33
Reuben W. Androvett, Jr	6 00
Bernard Bowen	180 00
Peter Boylan	168 00
Philip Brady	180 00
Edward Butler	156 00
James Canny	168 00
Edward Crowe	162 00
Michael Devlin	129 10
Michael Healey	168 00
John Horgan	156 00
Richard Keating	168 00
Patrick Larkin	35 61
Michael J. Lysaght	171 00
Joseph L. McDonald	3 00
James McGinnis	135 77
Theodore W. Melenfy	21 00
John Mulligan	165 00
Lawrence Murphy	168 00
Thomas R. Nugent	69 00
Pietro Pica	15 00
Maurice Quinlan	180 00
John Regan (No. 2)	162 00
Charles J. Robertson	162 00
Myles F. Ryan	132 00
Edward Sullivan	156 00
Thomas Tuft	180 00
John Walsh	165 00

William H. Brady	$116 06	
Thomas Clark	2 00	
Edward Coleman	77 42	
Patrick J. Donovan	118 00	
Thomas H. Kennedy	110 00	
Andrew Eriksen	116 06	
William F. Flannery	16 00	
James Gallagher	104 19	
Robert Johnston	102 00	
Michael Keegan	133 00	
Jacob Landusky	110 00	
Miles A. Laroy	118 00	
Daniel J. McHenry	96 19	
James P. McWilliams	94 00	
Joseph F. Nee	48 00	
John J. Staats, Jr	110 00	
Ruggles H. Uram	18 00	
Joseph S. Furlong	104 00	
Thomas S. O'Brien	102 00	
James J. O'Connor	100 00	
Lillie B. Newell	78 39	
John J. Canniff	47 19	
Thomas Carey	86 17	
Michael Caulfield	25 67	
Louis Dunkhorst	110 00	
Henry Ewald	86 17	
William Foley	88 00	
Samuel Lilienstein	18 33	
Thomas F. McLarney	72 15	
John T. Malcomson	110 00	
Emil Reutter	86 16	
Frank Rocchio	120 65	
John Sheehan	9 17	
Garrett Walsh	89 83	
Joseph Earle	56 67	
Patrick A. Malone	3 33	
Charles Mollerstrom	100 00	
Thomas J. Fitzpatrick	70 97	
Robert Lenihan	56 45	
Richard J. Joyce	3 33	
Charlotte M. Hall	37 10	
Josephine King	41 94	
		$94,453 88
Weekly pay rolls of attendants, cleaners, mechanics, laborers, watchmen, etc., for the 52 weeks ending December 29, 1905		287,674 16
Total		$382,128 04

SCHEDULE F.

Bills and Claims Audited on Annual Expense Account.

Banks Law Publishing Co., New York, official reports	$35 00	
Campbell, W. H., wharfage tickets	900 00	
Cassidy, John, stationery	292 30	
Dick & Co., A. B., mimeograph	40 00	
Featherson, Maurice, employes' carfares, etc	1,330 71	
Gerry & Murray, stationery	1,981 11	
Krystaleid Cooler Supply Co., water	20 00	
Library Bureau, index cards, etc	48 79	
Martin B. Brown Co., stationery, etc	1,116 60	
Morning Telegraph Publishing Co., advertising	21 60	
Mitchell & Sons, W. P., stationery	90 00	
New York Telephone Co., telephone service	1,761 16	
New York & New Jersey Telephone Co., telephone service	577 27	
New York Daily News, advertising	21 60	
New Yorker Herold, advertising	15 75	
New York Realty Journal, advertising	2 80	
Remington Typewriter Co., typewriter	77 75	
State Prisons, furniture	110 67	
The Globe, advertising	21 60	
The Sun, advertising	21 60	
Trow Directory & Publishing Co., directories	34 50	
Tobin, Chas. J., legislative bills	50 00	
Underwood Typewriter Co., ribbons	14 00	
U. S. Guaranty & Indemnity Co., search of titles	25 00	
Vallely, P. W., furniture	313 00	
		$8,922 81

SCHEDULE G.

Salaries Audited on Annual Expense Account.

Charles J. Collins	$4,000 00
Charles J. Farley	3,600 00
Francis J. Ryan	3,000 00
Daniel J. Barry	2,100 00
Bernard V. Levey	800 00
Thomas B. Blyth	1,200 00
John McKenzie	1,200 00
Thomas F. O'Rourke	1,200 00
Walter S. Graham	1,200 00
John T. O'Brien	800 00
Thomas F. Creegan	1,200 00
James Rafferty	1,200 00
Bernard P. Gibney	1,200 00
Louis S. Kellogg	1,400 00
Francis J. Pender	133 33
John M. Phelan	4,000 00

James Weir	$3,000 00	
Charles F. Friedman	2,100 00	
Robert F. Aram	1,500 00	
Silas Strauss	3,000 00	
Robert Gere	1,800 00	
Frank J. Butler	1,800 00	
William J. Fay	1,800 00	
Michael A. Sullivan	175 00	
Peter Wooley	2,500 00	
John R. Powers	2,500 00	
James J. Fleming	1,650 00	
Edward Abeel	1,650 00	
Thomas E. Booth	1,650 00	
L. Hitch Harrison	1,650 00	
Gerard Bancker	1,650 00	
William H. Rockwell	1,650 00	
John J. Donohue	1,650 00	
Patrick Hennessy	1,650 00	
George E. Rodgers	1,650 00	
Lawrence W. O'Connor	1,650 00	
Edward McCrimlisk	1,650 00	
Peter W. Hyer	1,650 00	
Richard K. Lee	1,650 00	
Victor Heimburger	1,650 00	
Charles H. Greenfield	1,650 00	
James H. Daly	1,650 00	
Walter O. Bollas	1,650 00	
Henry C. Dunham	1,650 00	
John J. Cauldwell	1,650 00	
James McMahon	1,650 00	
Joseph D. Vail	1,650 00	
Total		$83,058 33

SCHEDULE H.

Bills and Claims Audited on Acquired Property Account.

Payments for Property.

Samuel W. Bridgeman et al, Pier Old 23, E. R.	$101,843 50
Virginia E. Ver Planck et al., bulkhead between Piers Old 23 and 24, E. R.	64,817 43
Virginia E. Ver Planck et al., Pier Old 24, E. R.	88,837 82
Edith C. Iselin et al., Pier Old 11, E. R.	57,000 00
Forty-second St. and Grand St. Ferry R. R. Co., property between Forty-second and Forty-third Sts., N. R.	218,655 00
Staten Island Rapid Transit Railway Co., property at St. George, S. I.	500,000 00

Rapid Transit Ferry Co., ferry terminals at Manhattan and St. George	200,000 00	
New York Floating Dry Dock Co., Pier Old 42, E. R., and bulkhead	697,071 08	
Glass, John, between Bloomfield and Little West Twelfth St.	8,295 00	
		$1,936,519 83

Commissioners' Fees.

Acker, Augustus	$50 00	
Alsberg, Herman	1,040 00	
Allen, James A	6,260 00	
Boardman, Albert B	1,264 00	
Baldwin, exr., Wm. Woodward	72 00	
Barry, David	170 00	
Blumenstiel, Emanuel	1,020 00	
Dexter, Stanley W	5,800 00	
Docharty, Augustus T	1,040 00	
Henry, Richard M	100 00	
Larremore, Wm	7,650 00	
Lewinson, Benno	5,670 00	
McKeon, Chas. J	80 00	
Muller, Edw. M	50 00	
Obermeier, Leonard J	3,990 00	
Stephens, Stephen D	50 00	
Thompson, Henry	290 00	
Winthrop, Grenville B	3,950 00	
		$38,546 00

Office Expenses, Etc.

Adams & Chambers	$533 70
Chamberlain of the City of New York	8,842 46
Coe, N. L	98 00
General Theological Seminary of the P. E. Church	1,951 66
Guttin, Henry	235 00
Hildreth, P. S	75 00
Hall, Chas. A	60 00
Hoffman, Christian	2,625 00
Harrison, Wm. H	190 00
Jenks, Wm. H	900 00
Kolff, Cornelius G	250 00
Kennelly, Bryan L	50 00
Kirwan, John P	3,100 00
Lynch, Hannah, exr	250 00
Loomis-Pettibone Co	2,000 00
McHale, M	2,050 00
Moynahan, Bartholomew	16 25
New Jersey Steamboat Co	3,214 28

Plass, Herbert C.	3,250 00	
Rooney, Wm. P.	300 00	
Stilwell & Gladding	50 00	
Smyth, Samuel	210 00	
Smith, Thomas C.	3,100 00	
Stagg, J. L.	1,410 00	
Title Insurance Co of New York	1,877 62	
Thompson, John M.	2,500 00	
True, Clara A.	412 25	
Walsh, R. L.	2,500 00	
		$42,051 22

SCHEDULE I. $2,017,117 05

STATEMENT OF VALUATION OF FLOATING PLANT, DECEMBER 31, 1905.

Ferryboat "Manhattan"	$364,450 00
" "Bronx"	364,450 00
" "Brooklyn"	364,450 00
" "Queens"	364,450 00
" "Richmond"	364,450 00
" "Robert Garrett"	122,500 00
" "Castleton"	122,500 00
" "Southfield"	30,000 00
" "Westfield"	23,000 00
" "Middletown"	22,000 00
100-ton derrick	110,000 00
40-ton derrick	16,000 00
12-ton derrick, No. 2	16,000 00
12-ton derrick, No. 3	16,000 00
10-ton derrick	6,000 00
3-ton derrick	2,700 00
Tug "Manhattan"	60,000 00
Tug "Brooklyn"	47,000 00
Tug "Richmond"	30,000 00
Steam launch "Gen'l McClellan"	12,000 00
Steam launch "Bronx"	5,000 00
Steam launch "Queens"	4,000 00
Naphtha launch "Croton"	200 00
Naphtha launch "Kills"	800 00
Naphtha launch "Spuyten Duyvil"	1,500 00
Pile sawing machine, No. 20	22,000 00
Air compressor	3,200 00
Boat landing stages	4,000 00
Boring Machine "Woodcock"	2,000 00
Pile Driver 4	5,500 00
" 5	5,000 00
" 6	800 00
" 7	600 00
" 8	800 00

Pile Driver 9	$3,500 00
" 10	6,000 00
" 11	5,600 00
" 12	4,500 00
" 13	5,500 00
" 14	5,500 00
" 15	5,600 00
" 16	4,500 00
" 17	8,000 00
" 18	6,000 00
" 19	12,000 00
" 21	6,000 00
Deck Scow "B"	1,800 00
" "C"	1,000 00
" "D"	1,000 00
" "H"	4,000 00
" "I"	4,000 00
" "K"	4,000 00
" "M"	4,000 00
" "N"	4,000 00
" "O"	4,000 00
" "P"	4,000 00
" "U"	3,800 00
" "V"	5,000 00
" "W"	5,000 00
" "X"	1,600 00
" "Y"	8,500 00
Coal scow "S"	1,400 00
" "Z"	6,250 00
Diver's Scow "A"	500 00
" "B"	1,800 00
" "C"	1,800 00
" "D"	1,800 00
" "E"	1,800 00
" "G"	500 00
" "N"	500 00
" "S"	500 00
" "T"	500 00
Small boats (32 yawl boats, 12 skiffs, 9 sounding boats, 2 bateaux and 1 rowboat)	2,400 00
Total value of floating plant	$2,675,900 00

SCHEDULE J.

Judgments Obtained by the Counsel to the Corporation for Claims for Unpaid Wharf Rents.

Whom Against.	Date Filed.	Interest Included.	Amount.	
John D. Tracy	Oct. 1, 1877	.....		$991 19
Dillon Ransom	Mar. 5, 1879	.....		1,300 00
Patrick Grace	Feb. 15, 1879	.....		251 25
John D. Tracy	Apr. 14, 1880	$504 75		3,479 75
David Tracy	Dec. 14, 1880	1,319 80		5,919 80
"	Dec. 29, 1880	3,133 56		14,213 96
"	Mar. 9, 1881	4,063 67	$17,687 42	
" Less received	Apr. 25, 1883	.....	780 00	
" "	Mar. 20, 1891	.....	1,395 00	
" "	Aug. 30, 1893	.....	400 00	15,112 42
"	Mar. 10, 1881	2,436 34		10,430 46
"	Mar. 15, 1881	377 18		1,839 68
"	Apr. 26, 1881	637 85		3,105 56
"	July 29, 1881	1,366 67		6,240 53
James H. Graham	June 4, 1880	99 60		540 35
H. A. Tidemann	Mar. 30, 1881	871 53		4,721 53
"	Oct. 6, 1881	611 10		2,604 43
Thomas Gaynor	Apr. 9, 1881	439 22		2,531 72
Thomas C. Burke	Jan. 15, 1881	2,389 60		13,139 60
"	Oct. 20, 1881	739 05		6,114 05
James Savage	Mar. 16, 1881	16 70		141 70
Herman Hastorf	May 17, 1880	439 63		2,214 63
"	Apr. 30, 1881	1,806 36		7,426 36
John E. Hoagland	Nov. 26, 1881	292 13		942 13
Jesse Ryder	Nov. 26, 1881	193 86		658 86
Empire City Ice Company	Jan. 27, 1882	43 15		193 15
William H. Brown	Feb. 16, 1882	636 31		2,011 31
John Burns	Apr. 29, 1882	7 35		57 35
John Brennan and others, composing West India Fruit Dealers' Association	July 6, 1882	2,405 55		11,780 55
Daniel Daily	Sept. 14, 1882	3 05		140 55
Adolph L. Kerker	Oct. 9, 1882	.....		2,100 00
Daniel Daily	Oct. 13, 1882	1 45		138 95
Frederick Schecker	Oct. 12, 1882	46 47		883 97

SCHEDULE J.—Concluded.

Whom Against.	Date Filed.	Interest Included.	Amount.
Collateral judgment against estate of Thomas Tone, surety for David Tracy	Oct. 23, 1882	.....	231 67
A. T. Decker & Co	May 9, 1894	142 68	3,233 6[illegible]
"	Nov. 9, 1894	49 11	2,109 73
"	Apr. 25, 1898	312 93	1,727 14
Total	.....	.....	$128,527 94

SCHEDULE K.

Claims for Unpaid Wharf Rents placed with the Counsel to the Corporation for Collection and for which no return was made prior to December 31, 1905.

Against John Darrow	Nov. 1, 1870	$1,200 00
William Bradley	July 1, 1874	8,750 00
Oyster Bay and Huntington Steamboat Co.	Dec. 17, 1874	125 00
Henry Smith	Feb. 1, 1875	9,750 00
Benjamin Terwilliger	May 1, 1875	900 00
David Tracy	May 1, 1878	2,017 50
Alexander Mason and Robert Foster	May 1, 1878	4,227 50
Morrisania Steamboat Co	May 1, 1879	250 00
John G. Dale	Sept. 23, 1879	322 78
Sundry deficits prior to June, 1878, awaiting legal disposition by the Law Department	.....	28,038 45
Thomas C. Burke	July 12, 1880	852 99
Steam Yacht "Yosemite"	June 1, 1882	935 93
Joseph Cooper	Feb. 1, 1883	1,375 00
John H. Baxter	Feb. 1, 1883	175 00
Joseph Cooper	May 1, 1883, to May 1, 1884	2,750 00
William H. Wood	May 1, 1883, to May 1, 1884	1,562 50
Peter H. Walsh	Aug. 1, 1883, to May 1, 1886	3,843 75
Booth & Edgar	Dec. 5, 1883	250 00
Alexander Mason	Mar. 5, 1884	1,750 00
Morris Wazel	Aug. 1, 1884, to May 1, 1885	900 00
Patrick Murray	Nov. 1, 1884, to Feb. 11, 1885	28 01
Dennis Devine	For wharfage May 1, 1885	58 90
Thomas Dore	For wharfage May 1, 1885	235 50

SCHEDULE K.—Concluded.

Against James L. Miller	21 months and 16 days' rent to May 1, 1887	538 15
Daniel T. Robinson	Nov. 1, 1888	177 08
F. W. Wright	12 months rent to May 1, 1890	4,000 00
Orrin D. Person	May 1, 1893	120 00
Sheridan & Byrne	To May 1, 1895	6,475 00
William Texter	Season, 1894	500 00
James J. Herbert	To Sept. 1, 1895	141 67
G. F. & E. C. Swift	To May 1, 1897	906 47
Gansevoort Freezing & Cold Storage Co	To Oct. 15, 1897	1,148 91
E. W. Youmans	To Dec. 20, 1897	30 14
William J. Clark	To Apr. 13, 1899	234 72
James Rogers	To Dec. 31, 1899	4,250 00
Estate of William Lynch	To May 1, 1900	2,777 50
William Brooks' Son Company	To Jan. 13, 1899	152 05
Knickerbocker Ice Company	To Jan. 1, 1900	2,676 10
Fulton Market Fishmongers' Association	To Mar. 1, 1900	1,258 66
George C. Murphy	To Nov. 1, 1900	25 00
New York Central & Hudson River, Railroad Co.	To Feb. 1, 1901	23,625 00
Neidlinger & Sons	To Mar. 1, 1901	403 14
William Turner	1 month and 8 days to Nov 8, 1901	80 14
Jacob Voorhis	3 months to Oct. 31, 1901	90 00
S. De Joy	1 month and 3 days to Sept. 13, 1902	189 85
John J. O'Hare	4 months and 15 days to Dec. 15, 1902	224 19
William A. Wells	To Aug. 1, 1902	53 42
People's Co-Operative Ice Company	To June 1, 1903	1,222 61
Wm. H. Brower S. S. Co	Wharfage	1,631 42
Al. Sterckx	"	46 74
D. E. Donovan	"	95 50
M. Geoghegan	5 months to Jan. 1, 1904	125 00
Independent Contracting Co	6 months to March 15, 1905	9,400 00
New York & South Brooklyn Ferry Co	To Dec. 31, 1904	14,098 35
Brooklyn Ferry Co. of New York	To Dec. 31, 1905	48,375 00
Total		$195,370 62

SCHEDULE L.

Statement Showing the Distribution of Wharfage Received During the Year 1905.

Manhattan.

North River.

Battery Landing	$4,142 43
Pier A	3 00
Bulkhead between piers, old and new, No. 1	95 29
Marginal street, west of West Street (Christmas Trees)	750 00
Marginal street, west of West St. (sundry permits)	193 74
Pier 33, Canal St.	6,267 82
Bulkhead, between piers 42 and 43	20 00
Marginal street, foot of Christopher St.	212 00
Pier 43, Barrow St.	25 00
Bulkhead, between piers 46 and 48	1,439 69
Pier, old 56½	623 60
Oyster Basin	14,369 51
Pier at Bloomfield St.	3 50
Pier at W. 17th St.	199 00
Pier at W. 19th St.	1,645 83
Pier at W. 21st St.	5,766 54
Pier at W. 22d St.	2,160 76
Pier at W. 30th St.	3,567 78
Marginal street, between W. 14th and W. 30th Sts.	306 00
Bulkhead, south of W. 34th St.	558 66
Pier at W. 35th St.	2,441 62
Pier at W. 39th St.	895 89
Pier at W. 44th St.	1,411 31
Pier at W. 47th St.	795 48
Pier at W. 48th St.	2,722 08
Bulkhead, between W. 49th and W. 50th Sts.	50 50
Pier at W. 50th St.	2,307 36
Bulkhead, between W. 50th and W. 51st Sts.	346 26
Pier at W. 51st St.	1,251 66
Bulkhead, between W. 51st and W. 52d Sts.	286 46
Pier at W. 52d St.	3,755 45
Bulkhead, between W. 52d and W. 54th Sts.	1,369 16
Pier at W. 54th St.	3,940 21
Pier at W. 55th St.	2,696 70
Bulkhead between W. 76th and W. 79th Sts.	904 64
Pier at W. 80th St.	652 40
Bulkhead between W. 80th and W. 81st Sts.	314 80
Pier at W. 97th St.	1,160 54
Pier at W. 129th St.	1,895 52
New made land at W. 130th St.	60 00
Pier at W. 131st St.	2,943 93
Bulkhead between W. 131st and W. 132d Sts.	10 00

Pier at W. 132d St.	$1,656 00	
Pier at W. 133d St.	164 63	
Pier at W. 134th St.	172 95	
Pier at W. 138th St.	22 30	
Bulkhead between W. 148th and W. 152d Sts.	180 00	
Bulkhead between W. 152d and W. 155th Sts.	155 00	
Bulkhead between W. 155th and W. 158th Sts.	85 33	
Pier at W. 158th St.	601 45	
Bulkhead, north of W. 158th St.	9 00	
Bulkhead at W. 163d St.	80 00	
Bulkhead at W. 165th St.	60 00	
Bulkhead at W. 168th St.	76 00	
		$77,824 78

East River.

Pier 5	$2,983 21
Pier 6	2,754 78
Pier old 9	751 68
Bulkhead between piers old 8 and 9	20 00
Bulkhead between Piers old 9 and 10	11 00
Bulkhead between Piers old 11 and 12	1 44
Pier old 12	988 05
Pier old 18	167 67
Pier old 20	267 17
Foot of Beekman St.	18 00
Bulkhead between Piers old 36 and 29	7 50
Pier old 36	614 73
Pier 30	4,084 28
Bulkhead between Piers 31 and 32	302 86
Pier 33	10,144 86
Bulkhead between Piers 33 and 34	14 50
Pier 36	4,377 40
Bulkhead between Piers old 47 and 48	3 45
Pier 48	1,061 83
Bulkhead between Piers 53 and 54	13 00
Pier 54	1,436 34
Bulkhead at Corlears St.	197 98
Pier 61	513 85
Pier 62	201 46
Pier at E. 3d St.	2,748 73
Pier at E. 5th St.	2,704 24
Pier at E. 9th St.	738 12
Bulkhead between E. 9th and 10th Sts.	44 70
Bulkhead at 16th St.	191 43
Bulkhead between E. 18th and 19th Sts.	375 41
Pier at E. 19th St.	2,465 40
Bulkhead between E. 19th and E. 20th Sts.	20 92
Pier at E. 20th St.	407 94

Pier at E. 21st St.	$511 07	
Bulkhead, north side of E. 23d St.	205 00	
Bulkhead between E. 23 and E. 24th Sts.	283 50	
Pier at E. 24th St.	763 03	
Pier at E. 26th St.	45 78	
Pier at E. 28th St.	1,107 60	
Pier at E. 29th St.	744 81	
Pier at E. 30th St.	982 31	
Pier at E. 35th St.	1 00	
Pier at E. 36th St.	524 20	
Pier at E. 37th St.	274 30	
Bulkhead at E. 38th St.	175 60	
Bulkhead at E. 41st St.	18 20	
Bulkhead at E. 45th St.	120 00	
Pier at E. 49th St.	809 58	
Bulkhead at E. 52d St.	22 00	
Bulkhead at E. 53d St.	204 98	
Bulkhead at E. 54th St.	280 19	
Bulkhead between E. 54th and E. 55th Sts.	1 00	
Bulkhead at E. 56th St.	82 98	
Pier at E. 60th St.	759 77	
Bulkhead between E. 60th and E. 61st Sts.	466 21	
Pier at E. 61st St.	820 87	
Bulkhead between E. 61st and E. 62d Sts.	657 26	
Pier at E. 62d St.	3,769 92	
Bulkhead at E. 64th St.	1,274 91	
Bulkhead at E. 73d St.	1,074 51	
Bulkhead between E. 75th and E. 76th Sts.	418 75	
Bulkhead between E. 78th and E. 79th Sts.	816 09	
Bulkhead at E. 79th St.	316 65	
Pier at E. 86th St.	400 51	
Bulkhead between E. 91st and E. 92d Sts.	384 84	
Pier at E. 94th St.	208 35	
Pier at E. 95th St.	1,334 36	
Pier at E. 96th St.	1,803 58	
Bulkhead between E. 96th and E. 97th Sts.	141 92	
		$62,439 56

Harlem River.

Pier at E. 100th St.	$755 13	
Bulkhead between E. 101st and E. 104th Sts.	2,382 28	
Bulkhead between E. 101st and E. 102d Sts.	646 47	
Bulkhead between E. 102d and E. 104th Sts.	1,360 82	
Pier at E. 102d St.	643 24	
Bulkhead at E. 106th St.	717 70	
Bulkhead at E. 107th St.	107 94	
Pier at E. 108th St.	26 64	
Pier at E. 109th St.	364 93	
Bulkhead between E. 108th and E. 109th Sts.	325 42	

Pier at E. 110th St.	$385 56	
Pier at E. 112th St.	1,471 24	
Bulkhead at E. 115th St.	40 84	
Pier at E. 117th St.	829 82	
Pier at E. 118th St.	724 09	
Bulkhead at E. 120th St.	17 00	
Bulkhead at E. 124th St.	60 00	
Bulkhead at E. 125th St.	2,060 25	
Bulkhead at E. 129th St.	182 96	
Bulkhead between E. 131st and E. 132d Sts.	812 32	
Bulkhead between E. 134th and E. 135th Sts.	1,469 50	
Bulkhead at E. 136th St.	6 00	
Bulkhead at E. 137th St.	1 00	
Bulkhead at E. 138th St.	190 98	
Bulkhead between E. 138th and E. 139th Sts.	94 53	
Bulkhead between E. 139th and E. 140th Sts.	1,693 12	
Bulkhead at E. 148th St.	41 66	
Bulkhead at W. 151st St.	71 25	
Bulkhead at W. 152d St.	60 00	
Bulkhead at W. 153d St.	120 00	
Bulkhead at W. 154th St.	141 00	
Bulkhead at W. 155th St.	465 99	
Bulkhead at W. 156th St.	117 75	
Bulkhead at W. 157th St.	50 00	
		$18,437 43

Bronx.

Pier at Highbridge	$50 80	
Pier at E. 138th St. and L. I. S.	311 75	
Pier at E. 136th St. and L. I. S.	271 04	
Bungay St.	81 25	
7th St., Unionport	50 16	
Eastchester	8 36	
Willow Ave.	75 00	
Main St., City Island.	10 71	
Fordham Ave., City Island	7 25	
Tiffany St.	12 00	
172d St., West Farms Creek	1 00	
Ocean Ave., Pennyfield	4 00	
		$883 32

Brooklyn.

Bay Ridge Ave.	$1,249 44	
52d St., South Brooklyn	416 77	
Butler St.	32 24	
12th St., Gowanus Canal	136 25	
2d Ave., Gowanus Canal	80 04	
DeGraw St., Gowanus Canal (east side)	69 71	

Douglas St., Gowanus Canal	$77 83	
Sackett St., Gowanus Canal	50	
1st St., Gowanus Canal	221 73	
2d St., Gowanus Canal	135 76	
Bond St., Gowanus Canal	120 07	
Creamer St., Gowanus Canal	56 93	
Joralemon St.	9 00	
Dock St.	4 00	
Bulkhead at Clinton Ave.	2,019 26	
Pier 1, Wallabout	1,749 13	
Bulkhead between Piers 2 and 3	20 00	
Pier 3, Wallabout	2,329 48	
Pier 4, Wallabout	1,674 04	
Pier 5, Wallabout	1,755 84	
Wallabout Canal	876 25	
Pier at Division Ave.	11 00	
South 5th St.	351 60	
North 2d St.	752 54	
Bulkhead south of North 2d St.	5 00	
South 2d St.	171 50	
Noble St.	2,189 14	
		$16,515 05

Queens.

Harris Ave.	$221 85	
West Ave.	298 80	
Whitestone Landing	60 00	
Webster Ave.	13 50	
		$534 75

Richmond.

Red Lane, Midland Beach	$49 99	
Rossville Pier	11 29	
		$61 28

Summary.

Manhattan—North River	$77,824 78		
" East River	62,439 56		
" Harlem River	18,437 43		
		$158,701 77	
Bronx		883 32	
Brooklyn		16,515 05	
Queens		534 75	
Richmond		61 28	
			$176,696 17

Statement of Revenues and Expenditures of the Department of Docks, from

For Years Ending April 30.	Total Gross Revenue from Leased Wharves and Wharfage.	Revenue from Ferry Leases and Franchises.	Revenue from Operation Municipal Ferry.	Total Annual Expenditures Audited.	Salaries of Commissioners.
For year ending:					
1871	$315,524 54	$144,640 00	.....	$486,449 12	$50,000 00
1872	412,859 93	59,052 50	.....	1,075,605 61	48,252 65
1873	447,328 01	52,300 00	.....	622,878 03	50,000 00
1874	479,361 51	50,050 00	.....	932,106 75	14,574 73
1875	589,361 06	31,987 50	.....	1,536,204 33	12,443 32
1876	650,781 88	59,926 62	.....	692,603 96	12,500 00
1877	706,607 78	48,167 61	.....	433,089 80	12,500 00
1878	853,816 92	73,406 75	.....	486,934 69	11,850 81
1879	762,122 37	59,314 27	.....	373,425 68	11,281 18
1880	810,465 41	64,244 79	.....	599,768 63	6,000 00
1881	865,071 89	92,519 43	.....	640,481 57	7,169 38
1882	1,062,162 54	454,252 53	.....	1,180,097 44	9,000 00
1883	1,162,893 96	243,035 56	.....	953,007 85	9,000 00
1884	1,246,858 19	258,727 13	.....	760,106 80	9,000 00
1885	1,187,217 14	284,280 26	.....	1,020,207 51	9,000 00
1886	1,228,151 80	315,871 60	.....	376,774 00	9,000 00
1887	1,260,036 58	184,558 86	.....	389,169 82	9,000 00
1888	1,320,684 81	390,870 16	.....	1,069,538 62	9,000 00
1889	1,418,440 62	309,579 75	.....	1,218,483 76	8,614 52
1890	1,487,930 71	325,649 65	.....	1,316,370 65	9,000 00
1891	1,508,554 93	334,579 05	.....	1,971,844 84	10,999 98
1892	1,662,437 70	352,670 11	.....	1,882,873 63	15,000 00
1893	1,765,783 65	358,122 92	.....	2,762,566 00	15,000 00
1894	1,839,658 78	327,368 34	.....	2,798,455 73	15,000 00
1895	1,940,079 05	303,689 84	.....	1,645,076 02	15,000 00
1896	2,021,698 47	342,685 09	.....	760,050 14	15,000 00
1897	2,066,839 02	369,873 08	.....	1,739,762 24	15,000 00
Eight months to Dec. 31, 1897	1,433,894 32	262,276 86	.....	4,656,304 88	9,999 99
Year ending Dec. 31, 1898	2,027,126 20	377,167 92	.....	3,452,890 47	16,000 00
Dec. 31, 1899	2,366,409 34	372,451 03	.....	2,698,639 88	16,000 00
Dec. 31, 1900	2,405,471 64	369,701 06	.....	3,709,580 00	16,000 00
Dec. 31, 1901	2,511,661 40	343,299 63	.....	4,186,666 62	16,000 00
Dec. 31, 1902	2,673,333 30	303,406 47	.....	2,409,376 49	10,427 42
Dec. 31, 1903	2,729,358 15	385,576 82	.....	6,979,398 17	10,500 00
Dec. 31, 1904	2,976,273 94	291,419 44	.....	5,579,719 35	10,500 00
Dec. 31, 1905	3,041,797 02	402,725 90	95,080 78	8,009,807 25	10,500 00
Total	$53,238,054 56	$8,999,448 53	95,080 78	$71,406,316 33	$534,114 15

the Organization of the Department, in May, 1870, *to Dec.* 31, 1905.

Salaries of Secretary, Clerks, Dock Masters, Etc.	Stationery and Incidentals of Commissioners' Office.	Salaries of Engineer-in-Chief and Subordinates.	Bills and Claims Audited on Construction, Including Ferries and Labor Pay-Rolls.	Bills and Claims Audited on General Repairs, Including Ferries and Labor Pay-Rolls.	Acquired Property.
$48,182 56	$34,258 68	$40,015 20	$313,992 68	Construction and General Repairs Combined.	
59,544 40	20,702 69	69,473 94	877,631 93		
54,787 41	28,754 09	60,791 45	428,545 08		
48,738 55	20,913 32	32,383 62	815,496 53		
52,788 12	24,029 20	37,674 30	1,409,269 19		
31,973 61	15,844 34	28,560 33	603,725 68		
24,664 53	10,999 82	29,965 95	354,959 50		
21,817 40	9,957 41	31,505 72	388,234 93	$23,568 42	.....
20,859 62	13,021 17	28,449 84	249,068 36	50,745 51	.....
19,706 94	12,786 96	28,450 00	284,808 89	44,485 84	$203,530 00
20,263 22	9,776 22	30,735 50	515,044 45	57,492 83	.....
22,503 41	12,391 48	32,869 91	829,050 27	274,282 37	.....
25,999 07	13,756 80	33,084 00	715,641 01	155,526 97	.....
30,225 31	13,213 81	37,860 85	575,080 87	94,725 96	.....
31,416 67	11,379 73	45,703 41	416,151 29	178,493 66	328,062 75
43,192 19	13,140 00	41,159 25	199,242 72	70,918 19	121 65
46,693 71	6,472 12	44,960 89	162,621 52	119,421 58	.....
41,469 87	6,315 92	53,070 07	653,434 14	230,635 17	75,613 45
39,247 76	8,064 44	58,758 73	941,878 01	155,620 30	6,300 00
37,804 69	1,454 44	67,727 67	850,422 54	169,923 78	180,037 53
43,824 24	6,105 71	78,337 98	1,265,698 26	130,093 78	436,784 89
51,926 82	11,140 63	86,763 78	1,507,587 59	202,605 88	7,848 93
55,979 26	5,996 07	89,961 71	1,317,751 55	198,224 29	1,079,653 12
60,837 36	8,700 38	85,328 08	1,685,908 22	160,416 06	782,265 63
70,367 25	6,697 24	89,865 80	747,675 81	188,327 91	527,142 01
65,461 22	5,847 15	83,111 95	312,202 39	223,998 61	54,428 82
59,375 32	11,653 88	96,914 74	522,233 79	194,631 77	839,952 74
39,917 50	4,490 38	82,075 94	975,893 46	164,044 11	3,379,883 50
73,982 60	5,373 52	123,730 93	1,796,374 43	249,588 56	1,187,840 43
76,869 50	10,089 45	145,330 81	1,667,450 07	472,374 78	310,525 27
75,105 20	5,950 81	131,989 06	1,746,373 02	634,339 39	1,099,822 52
85,853 76	8,830 49	156,759 06	2,250,806 17	769,044 64	899,372 50
75,632 49	7,000 94	154,800 35	1,443,603 65	416,577 14	301,334 50
74,056 88	8,072 72	148,246 96	2,048,762 19	386,144 83	4,303,614 59
78,672 03	13,510 16	155,018 79	3,616,064 70	412,820 63	1,293,133 04
83,058 33	8,922 81	183,049 65	5,057,607 33	649,552 08	2,017,117 05
$1,792,798 80	$415,614 98	$2,724,486 22	$39,546,292 22	$7,078,625 04	$19,314,384 92

RENT-ROLL

OF

LEASES AND PERMITS

IN FORCE

DECEMBER 31, 1905

RENT ROLL, *Showing the Occupancy on December 31, 1905, of all Wharf Property Owned by the City, Under Leases and Permits of the Department of Docks and Ferries.*

DESCRIPTION OF PROPERTY.	LESSEES OR OCCUPANT.	TERM OF TENANCY.	RENT.	RIGHT OF TENANCY.	RECEIVED.
NORTH RIVER.					
Berth at Battery Landing	Captain J. P. Roberts	Pleasure of Commissioner	$500 per ann. May to Oct., $200 per ann. Nov. to April	Action of Commissioner, April 29, 1904, and May 1, 1905	$350 00
Berth at Battery Landing	T. G. & W. R. Patten	Season, 1905	1,200.00 per ann	Action of Commissioner, May 1, 1905	1,200 00
Berth for bath at Battery wall	Edward A. Hall	Season, 1905	250.00 per mo	Action of Commissioner, May 1, 1905	833 34
Privilege to maintain cable landing at Pier "A"	Western Union Telegraph Company	Pleasure of Commissioner	300.00 per ann	Action of the Commissioner, April 29, 1904, and May 1, 1905	300 00
Pier 1, Battery Place Pier, South	Knickerbocker Steam Towage Company	May 1, 1899, to May 1, 1909	23,000.00 per ann	Resolution, April 21, 1899	23,000 00
Reclaimed land south Pier Old 1, Battery Place Pier	Pennsylvania Railroad Company	At pleasure of the Commissioner	2,859.00 per ann	Action of Commissioner, June 1, 1905.	3,573 75
Land under water for platform, between Pier Old 1, Battery Place Pier and Old 2, Battery Place Pier North	Pennsylvania Railroad Company	At pleasure of the Commissioner	2,200.00 per ann	Action of Commissioner, June 1, 1905.	2,200 00
Land under water for extension to Pier Old 2, Battery Place Pier North, and for platform between Piers Old 2 and Old 3, Morris Street Pier South	Lehigh Valley Railroad Company	At pleasure of the Commissioner	3,908.75 per ann	Action of Commissioner, May 22, 1905.	3,908 78
Land under water for platform between Piers Old 3, Morris Street Pier South, and Old 4, Morris Street Pier	Pennsylvania Railroad Company	At pleasure of the Commissioner	3,340.86 per ann	Action of Commissioner, June 1, 1905.	4,176 10
Land under water for extensions to bulkheads between Morris street Pier South (old 3) and Rector street Pier South (old 6), and widening Morris street Pier (old 4) and Morris street Pier North (old 5)	Pennsylvania Railroad Company	May 1, 1903, to May 1, 1913	24,957.00 per ann	Action of the Commissioner, May 14 and June 2, 1903. Approved by Sinking Fund July 2, 1903	24,957 00
Privilege of maintaining 8-in. suction pipe under marginal street through bulkhead and under Pier 7, Rector street Pier	B. T. Babbitt	At pleasure of the Commissioner	300 00 per ann	Action of Commissioner, May 1, 1905	225 00
Land under water for platform, south side, Pier Old 8, Rector street Pier	Central Railroad of New Jersey	At pleasure of the Commissioner	1,500.00 per ann	Action of Commissioner, May 19, 1905.	1,500 00

Land under water for extension to platform between Pier Old 8, Rector street Pier, and Old 9, Rector street Pier North	Metropolitan Steamship Company	At pleasure of the Commissioner	2,133.75 per ann.	Action of the Commissioner, July 26, 1905.	2,133 76
Land under water for extension to Pier Old 9	William Cruikshank, Agent	At pleasure of the Board	1,113.75 per ann.	Resolution, June 24, 1898	556 88
Land under water for extension to Pier Old 9	Cromwell Steamship Company	At pleasure of the Board	568.50 per ann.	Resolution, June 24, 1898	284 26
Land under water for extensions to Pier Old 9, Rector street Pier North	Metropolitan Steamship Company	At pleasure of the Commissioner	1,682 25 per ann.	Action of the Commissioner, July 26, 1905.	841 14
Land under water for platform between Piers Old 9, Rector street Pier North, and 10, Carlisle street Pier South	Metropolitan Steamship Company	At pleasure of the Commissioner	1,325.00 per ann.	Action of the Commissioner, July 26, 1905.	1,325 00
Land under water for platform at bulkhead north side of Pier Old 10, Carlisle street Pier South, and widening north side of pier	Metropolitan Steamship Company	At pleasure of the Commissioner	1,028.00 per ann.	Action of the Commissioner, June 1, 1905.	1,028 00
Land under water for extension to Pier Old 11, Carlisle street Pier	Metropolitan Steamship Company	At pleasure of the Commissioner	828.50 per ann.	Action of the Commissioner, July 26, 1905.	828 52
Pier 10, Albany street Pier	Central Railroad Company of New Jersey.	.....	35,000 00 per ann.	Action of the Commissioner, June 19, 1902, and Feb. 4, 1904. Approved by Sinking Fund July 1, 1902	35,000 00
Pier 10, Albany street Pier, Pier 11, Cedar street Pier, and bulkhead from a point 40 feet southerly of the northerly line of Cedar street southerly, a distance of about 346 ft.	Central Railroad Company of New Jersey.	10 years from date of completion, with two renewals of 10 years each	74,000.00 1st term. 77,700.00 2d term. 81,585.00 3d term.	Action of Commissioners, June 19, 1902. Approved by Sinking Fund July 1, 1902	.....
Land under water for platform, south of Cortlandt street Pier South (old 16)	Pennsylvania Railroad Company	At pleasure of the Commissioner	1,040.50 per ann.	Action of the Commissioner, June 1, 1905.	1,300 60
Land under water for extension to platform south of Pier Old 16, Cortlandt street Pier South, and extension to end of Pier	Pennsylvania Railroad Company	At pleasure of the Commissioner	1,913.75 per ann.	Action of the Commissioner, June 1, 1905.	1,913 76
23 feet of bulkhead from former site of Pier Old 18 and 7,243 square feet of land under water in front of same	Pennsylvania Railroad Company	At pleasure of the Commissioner	300.00 per mo.	Action of the Commissioner, June 1, 1905.	3,600 00
Bulkhead from a point 20 feet south from the northerly line of Cortlandt street southerly 23 feet	Pennsylvania Railroad Company	Ten years from date of completion, with privilege of two renewals of ten years each	1,380.00 1st term. 1,518.00 2d term. 1,669.80 3d term.	Resolutions, Dec. 14, 1893, and Jan. 3, 1895	.....

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Bulkhead from the northerly line of Cortlandt street southerly 20 feet	John H. Starin, sub-let to Delaware, Lackawanna & Western Railroad Company	Jan. 13, 1897, to Jan. 13, 1907 Jan. 13, 1907, to Jan. 13, 1917 Jan. 13, 1917, to Jan. 13, 1927	$1,200.00 per ann. 1,320.00 per ann. 1,452.00 per ann.	Resolutions, Dec. 14, 1893, March 22, 1894, and Feb. 11, 1897	$1,200 00
Bulkhead from a point 140 feet south of Pier 14, Fulton street Pier, southerly a distance of 78.17 feet	John H. Starin, sub-let to Delaware, Lackawanna & Western Railroad Company	Jan. 13, 1900, to Jan. 13, 1907 Jan. 13, 1907, to Jan. 13, 1917 Jan. 13, 1917, to Jan. 13, 1927	2,164.72 per ann. 2,381.20 per ann. 2,619.32 per ann.	Resolution, Jan. 12, 1900	2,164 72
Bulkhead from a point 75 feet south of Pier 14, Fulton street Pier, southerly a distance of 65 feet	International Navigation Company	Jan. 1, 1904, to Jan. 1, 1914	1,980.00 per ann.	Resolutions, June 26, 1894, and Dec. 6, 1894	1,980 00
Pier 14, Fulton street Pier	International Navigation Company	Jan. 1, 1904, to Jan. 1, 1914	61,081.98 per ann.	Resolutions, Jan. 28 and March 31, 1892, and May 10, 1894	61,082 00
Bulkhead north and south of Pier 14	International Navigation Company	Jan. 1, 1904, to Jan. 1, 1914	4,950.00 per ann.	Resolution, Feb. 16, 1893	4,950 00
Pier 15, Vesey street Pier (except space for bell tower) and bulkhead southerly	International Navigation Company	May 1, 1895, to May 1, 1905 May 1, 1905, to May 1, 1915	25,000.00 per ann. 27,500.00 per ann.	Resolutions, March 9, 1893, and Nov. 22, 1894	26,875 00
Space for bell tower, outer end Pier 15	Hoboken Ferry Company	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, May 19, 1905	125 00
Use of reclaimed land near foot of Barclay street for car tracks	New York City Railway Company	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, May 24, 1905	108 34
Land under water for extension to (Pier 17) Park Place Pier	New York Central & Hudson River Railroad Company	At pleasure of the Commissioner	915.00 per ann.	Action of the Commissioner, May 19, 1905	915 00
Land under water for extension to Pier 18, Murray street Pier	Old Colony Steamboat Company	At pleasure of the Commissioner	873.75 per ann.	Action of the Commissioner, May 22, 1905	873 76
Bulkhead between Pier 18, Murray street Pier, and Pier 19, Warren street Pier	Old Colony Steamboat Company	Nov 1, 1898, to Nov 1, 1908 Nov. 1, 1908, to Nov. 1, 1918 Nov. 1, 1918, to Nov. 1, 1928	7,500.00 per ann. 7,875.00 per ann. 8,268.75 per ann.	Resolutions, June 29, 1893, July 30, Aug. 6 and Dec. 3, 1896	7,500 00
Pier 19, Warren street Pier	Old Colony Steamboat Company	Dec. 1, 1904, to Dec. 1, 1914	30,250.00 per ann.	Resolutions, Nov. 3, 1892, and Nov. 22, 1894, and Aug. 3, 1904	30,250 00

Use of reclaimed land near foot of Chambers street for car tracks	New York City Railway Company	At pleasure of the Commissioner	200.00 per ann.	Action of the Commissioner, April 29, 1904, and May 1, 1905	216 67
Pier 20, Chambers street Pier; Pier 21, Duane street Pier, and bulkhead from north side of Pier 19, extending northerly 560 feet, and land under water for ferry racks on north side of Pier 19, about 5,603 sq. ft.	Erie Railroad Company.	May 1, 1903, to May 1, 1913 May 1, 1913, to May 1, 1923	119,000.00 per annum; rental to be fixed by arbitration	Action of Commissioner, May 8 and 15, and Oct. 17, 1902. Approved by Sinking Fund March 4, 1903	119,875 00
Extensions to Pier 20, Chambers street Pier, and Pier 21, Duane street Pier	Erie Railroad Company	From date of completion to May 1, 1913, with a renewal of ten years	5½ per cent. on cost of work and 25c. per sq. ft. for land under water	Action of the Commissioner, Dec. 12, 1905. Approved by Sinking Fund Dec. 27, 1905	.....
Bulkhead northerly of Pier 21, Duane street Pier	Charles Mulford	At pleasure of the Commissioner	2,000.00 per ann.	Action of Commissioner, May 19, 1905.	2,000 00
Awning shed and platform on marginal street at approach to Pier 22, Jay street Pier North	Baltimore & Ohio Railroad Company	At pleasure of the Commissioner	192.00 per ann.	Action of the Commissioner, May 1, 1905.	208 00
Pier 22, Jay street Pier North, and bulkheads north and south of same	Baltimore & Ohio Railroad Company	Jan. 1, 1904, to Jan. 1, 1914	56,865.00 per ann.	Resolutions, March 1, and May 11, 1893. Action of Commissioner April 22, 1903. Approved by Sinking Fund, July 2, 1903	56,865 00
Pier 23, Harrison street Pier North, and bulkheads north and south of same	West Shore Railroad Company	Oct. 1, 1901, to Oct. 1, 1911 Oct. 1, 1911, to Oct. 1, 1921 Oct. 1, 1921, to Oct. 1, 1931	45,000.00 per ann. 50,000.00 per ann. 52,000.00 per ann.	Resolution, Sept. 17, 1891	45,000 00
Extension to Pier 23, Harrison street Pier North.	West Shore Railroad Company	—— to Oct. 1, 1911 Oct. 1, 1911, to Oct. 1, 1921 Oct. 1, 1921, to Oct. 1, 1931	2,076.37 per ann.	Resolution, May 17, 1901	2,076 37
Bulkhead south of Pier 24, Franklin street Pier North	West Shore Railroad Company, with privilege to sublet to John G. Peene and Homer Ramsdell Transportation Company	Feb. 1, 1899, to Feb. 1, 1909	3,520.00 per ann.	Resolution, April 2. 1896	3,520 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Pier 24, Franklin street Pier North, as extended	Central Hudson Steamboat Company	May 1, 1903, to Feb. 1, 1909	$31,177.19 per ann.	Action of Commissioner, March 7, 1903. Approved by Sinking Fund, April 1, 1903	$31,177 16
		Feb. 1, 1909, to Feb. 1, 1919	34,294.92 per ann.		
		Feb. 1, 1919, to Feb. 1, 1929	37,724.41 per ann.		
Bulkhead between Pier 24, Franklin street Pier North, and Pier 25, North Moore street Pier	Consolidated Ice Company	March 1, 1898, to March 1, 1908	1,500.00 per ann.	Resolution, Feb. 11, 1898	1,500 00
Pier 25, North Moore street Pier	Morgan's Louisiana & Texas Railroad & Steamship Company	Feb. 1, 1899, to Feb. 1, 1909	36,163.47 per ann.	Resolutions, Nov. 27, 1878; Jan. 11, 1889; Oct. 23, 1890; July 16 and 23, 1891; June 27, 1900, and April 19 and Aug. 7, 1901	36,163 48
Bulkhead north of Pier 25	Southern Pacific Company	May 1, 1899 to Feb. 1, 1909	1,000.00 per ann.	Resolution, Nov. 4, 1898	1,000 00
Awning shed and platform on marginal street south of Pier 26, Beach street Pier	Old Dominion Steamship Company	At pleasure of the Commissioner	424.32 per ann.	Action of the Commissioner, April 29, 1904, and May 1, 1905	424 32
Pier 26, Beach street Pier, and bulkheads north and south, with shed	Old Dominion Steamship Company	May 1, 1902, to May 1, 1912	49,428.34 per ann.	Action of Commissioner April 24, 1902. Approved by Sinking Fund, July 1, 1902	49,428 36
		May 1, 1912, to May 1, 1922	52,723.56 per ann.		
		May 1, 1922, to May 1, 1932	56,238.46 per ann.		
Awning shed and platform on marginal street north of Pier 26, Beach street Pier	Old Dominion Steamship Company	At pleasure of the Commissioner	267.18 per ann.	Action of the Commissioner, April 29, 1904, and May 1, 1905	267 20
Piers 27 and 28 as extended (Hubert and Laight street Piers), and bulkhead between Piers 27 and 28, and half bulkhead northerly of Pier 28	Pennsylvania Railroad Company	Sept. 1, 1904, to Sept. 1, 1914	99,130.08 per ann.	Action of Commissioner July 18, 1903. Approved by Sinking Fund Oct. 16, 1903	99,130 08
		Sept. 1, 1914, to Sept. 1, 1924	109,043.09 per ann.		
Awning shed and platform on marginal street north of Pier 28, Laight street Pier	Pennsylvania Railroad Company	At pleasure of the Commissioner	362.52 per ann.	Action of the Commissioner, April 29, 1904, and May 1, 1905	362 52
Bulkhead from a point 71 feet north of Pier 28, Laight street Pier, to a point 20 feet north of Pier 29, Vestry street Pier	Pennsylvania Railroad Company	Mar. 1, 1901, to Mar. 1, 1911	7,700.00 per ann.	Resolutions, Feb. 27, April 26 and May 3, 1894	7,700 00

Pier 29, Vestry street Pier	Pennsylvania Railroad Company	Mar. 1, 1901, to Mar. 1, 1911	30,500.00 per ann.	Resolutions, Nov. 27, 1878; Jan. 15 and April 23, 1891, and Nov. 30, 1900	30,500 00
Extension to outer end of Pier 29, Vestry street Pier, as a rack, including sheathing	Pennsylvania Railroad Company	At pleasure of the Commissioner	2,485.29 per ann.	Action of the Commissioner, June 1, 1905.	2,485 28
Awning shed and platform on marginal street north of Pier 29, Vestry street Pier	Pennsylvania Railroad Company	At pleasure of the Commissioner	383.70 per ann.	Action of the Commissioner, April 29, 1904, and May 1, 1905	383 72
Land under water for ferry structures, etc., at and near foot of Desbrosses street	Pennsylvania Railroad Company	June 1, 1901, to June 1, 1911 June 1, 1911, to June 1, 1921 June 1, 1921, to June 1, 1931 June 1, 1931, to June 1, 1941 June 1, 1941. to June 1, 1951	13,920.50 per ann. 14,616.52 per ann. 15,347.35 per ann. 16,114.72 per ann. 16,920.46 per ann.	Resolutions, Sept 20, 1894; Aug. 29, 1900, and May 31, 1901	13,920 52
Use of reclaimed land between Watts and Desbrosses streets for car tracks	New York City Railway Company	At pleasure of the Commissioner	200.00 per ann.	Action of the Commissioner, April 29, 1904, and May 1, 1905	216 67
Pier 31, Watts street Pier	New York Central & Hudson River Railroad Company	July 1, 1899, to July 1, 1909 July 1, 1909, to July 1, 1919	25,000.00 per ann. 26,250.00 per ann.	Resolution, June 16, 1899	25,000 00
Bulkhead northerly of Pier 31, Watts street Pier	New York Central & Hudson River Railroad Company	Jan. 10, 1902, to July 1, 1909 July 1, 1909, to July 1, 1919	3,000.00 per ann. 3,150.00 per ann.	Resolution, July 5, 1899	3,000 00
Land under water for extension of Watts street Pier North	New Jersey Steamboat Company	As per agreement	1,000.00 per ann.	Resolution, May 14, 1897.	1,000 00
87.16 feet of bulkhead north of Watts street Pier North, with right to shed	Central Railroad Company of New Jersey.	July 1, 1904, to July 1, 1914 July 1, 1914, to July 1, 1924	2,800 00 per ann. 3,080.00 per ann.	Action of the Commissioner, May 27, 1904. Approved by Sinking Fund June 14, 1904.	2,800 00
Canal street Pier South, 101 feet 2 inches, southerly side, with privilege of maintaining dumping board	Brown & Fleming Contracting Co	July 1, 1901, to July 1, 1911 July 1, 1911, to July 1, 1921	2,800.00 per ann. 2,940.00 per ann.	Resolution, July 1. 1901. Action of Commissioner, June 24, 1905	2,800 00
100 feet north side inner end of Canal street Pier South, and 27 feet of bulkhead northerly	L. E. Muller	At pleasure of the Commissioner	1,500.00 per ann.	Action of the Commissioner, May 19, 1905.	1,500 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Pier 34, Canal street Pier North, and 75 feet of bulkhead each side	Southern Pacific Company, assignee	Sept. 1, 1899, to Sept. 1, 1909	$63,172.94 per ann.	Resolutions, April 2, 1899; Nov. 12, 1891; June 2, 1892; Oct. 6, 1899; Dec. 31, 1901, and July 21, 1902	$63,172 96
Use of marginal street south of Pier 35, Spring street Pier North, for awning shed	Ocean Steamship Company of Savannah	At pleasure of the Commissioner	121.86 per ann.	Action of the Commissioner, June 1, 1905	20 32
Pier 35, Spring street Pier North as extended, and bulkheads north and south	Ocean Steamship Co. of Savannah	May 1, 1903, to May 1, 1913 May 1, 1913, to May 1, 1923	52,205.04 per ann. 54,815.29 per ann.	Action of the Commissioner, Dec. 19, 1902, and Jan. 13, 1903. Approved by Sinking Fund April 1, 1903	52,205 04
Use of marginal street north of Pier 35, Spring street Pier North, for awning shed	Ocean Steamship Co. of Savannah	At pleasure of the Commissioner	113.52 per ann.	Action of the Commissioner, June 1, 1905.	18 92
Pier 36, Charlton Street Pier South, as extended, and bulkhead north and south	Wm. P. Clyde & Co.	June 1, 1901, to June 1, 1911 June 1, 1911, to June 1, 1921 June 1, 1921, to June 1, 1931	45,000.00 per ann. 47,250.00 per ann. 49,612.50 per ann.	Resolution, May 31, 1901	45,000 00
(Pier 37, Charlton street Pier; Pier 38, King street Pier, together with adjoining bulkheads	Southern Pacific Company	April 1, 1903, to April 1, 1913, and April 1, 1913 to April 1, 1923	116,363.67 per ann. 128,000.04 per ann.	Action of the Commissioner April 20, 1903. Approved by Sinking Fund May 20, 1903	116,363 68
Bulkheads north and south of Pier 39, West Houston street Pier	National Steamship Company	May 1, 1901, to May 1, 1911	5,250.00 per ann.	Resolutions, Nov, 25, 1898, and Feb. 1, 1901	5,250 00
Pier 39, West Houston street Pier, as extended	National Steamship Company	May 1, 1901, to May 1, 1911	40,735.43 per ann.	Resolutions, April 23, 1891; Nov. 23 and Dec. 7, 1900; Feb. 1, 1901, and Oct. 17, 1902	40,735 44
Pier 40, Clarkson street Pier, and half bulkheads north and south, with privilege of shedding same	Providence and Stonington Steamship Company	July 1, 1904, to May 1, 1913 May 1, 1913, to May 1, 1923 May 1, 1923, to May 1, 1933	48,231.78 per ann. 50,643.37 per ann. 53,175.54 per ann.	Action of the Commissioner, May 23, 1904. Approved by Sinking Fund June 14, 1904.	48,231 78

Pier 41, Leroy street Pier, and bulkheads north and south of same	Delaware, Lackawanna & Western Railroad Company	June 1, 1900, to June 1, 1910	37,800.00 per ann.	Resolution, March 16, 1900	37,800 00
		June 1, 1910, to June 1, 1920	39,690.00 per ann.		
		June 1, 1920, to June 1, 1930	41,674.50 per ann.		
New-made land in rear of bulkhead between Piers 41 and 42 for tunnel shafts, etc.	New York & New Jersey Railroad Company	At pleasure of the Commissioner	2,300.00 per ann.	Action of the Commissioner, Apr. 29, 1904, and May 1, 1905	2,300 00
Bulkhead next southerly of Pier 42 (94 ft.), with privilege of maintaining dumping board, derricks, overhead trestle, etc.	New York & New Jersey Railroad Company	At pleasure of the Commissioner	3,000.00 per ann.	Action of the Commissioner, Apr. 29, 1904, and May 1, 1905	3,000 00
Pier 42, Morton street Pier	Compagnie Generale Transatlantique	Nov. 1, 1901, to Nov. 1, 1911	48,825.00 per ann.	Resolutions, Dec. 23, 1890, and July 1, 1901	48,825 00
94 ft. of bulkhead northerly of Pier 42, with ice-bridge privilege	Richard J. Foster	Feb. 1, 1904, to Feb. 1, 1909	2,350.00 per ann.	Action of the Commissioner, Nov. 13, 1903. Approved by Sinking Fund Dec. 30, 1903.	2,350 00
Booths on Recreation Piers at Pier 43, and foot Fiftieth street, N. R.; Third and Twenty-fourth streets, E. R., and One Hundred and Twelfth street, H. R., for distribution of milk.	Nathan Straus	Season, 1905	5.00 for season	Action of the Commissioner, May 24, 1905.	5 00
Southerly side outer end of Pier 43, Barrow street Pier	Catskill & New York Steamboat Company.	Jan. 1, 1902, to Jan. 1, 1912	6,666.2-3 per ann.	Resolution, Dec. 6, 1901	6,666 68
Southerly side inner end of Pier 43, Barrow street Pier	Saugerties & New York Steamboat Company	Jan. 1, 1902, to Jan. 1, 1912	3,333.1-3 per ann.	Resolution, Dec. 27, 1901	3,333 36
Use of reclaimed land for car tracks foot of Christopher street	New York City Railway Company	At pleasure of the Commissioner	200.00 per ann.	Action of the Commissioner, May 24, 1905.	208 34
Privilege of maintaining candy, gum and weighing machines on Pier 43 and other Recreation Piers in Manhattan	Jacob Bier	Season, 1905	350.00 for season	Action of the Commissioner, Feb. 24, 1905.	350 00
Pier 44, Christopher street Pier; Pier 45, West Tenth street Pier; bulkhead between and 83½ feet of bulkhead northerly of Pier 45	Clyde Steamship Company. (Pier 44 and bulkhead assigned to Lehigh Valley Railroad Company.)	July 1, 1899, to July 1, 1909	67,148.95 per ann.	Resolutions, June 2, 1899, and Jan. 5, 1900	67,148 96
		July 1, 1909, to July 1, 1919	70,506.40 per ann.		
		July 1, 1919, to July 1, 1929	74,031.72 per ann.		
Northerly half of bulkhead between Piers 45 and 46	Central Railroad of New Jersey	Nov. 1, 1903, to May 1, 1909	2,000.00 per ann.	Action of the Commissioner, Sept. 14, 1903. Approved by the Sinking Fund Oct. 16, 1903	2,000 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Pier 46, Charles street Pier.....	Citizens Steamboat Co. with right to sub-let south half to Central Railroad Co. of New Jersey	Oct. 25, 1904, to Oct. 25, 1914.....	$39,784.50 per ann.....	Action of the Commissioner, April 22, 1904. Approved by Sinking Fund April 27, 1904.	$39,784 52
Privilege to run pipe through bulkhead and under marginal street at Charles street.....	Beadleston & Woerz.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 19, 1905.	300 00
Pier 47, Perry street Pier, and shed thereon, and bulkhead between Piers 46 and 47.....	Quebec Steamship Company.....	May 1, 1901, to May 1, 1911.....	23,000.00 per ann....	Resolution, Jan. 18, 1901.....	23,000 00
Northerly side of platform easterly of approach to Pier 47.....	Quebec Steamship Company.....	At pleasure of the Commissioner.....	1,750.00 per ann.....	Action of the Commissioner, Apr. 29, 1904, and May 1, 1905....	1,750 00
Platform at northeasterly side of platform in rear of approach to Pier 47.....	Edwin Huerstel.....	Mar. 6, 1904, to Mar. 5, 1909.....	3,100.00 per ann.....	Public sale, Dec. 9, 1903. Approved by Sinking Fund Feb. 5, 1904.....	3,100 00
Use of reclaimed land in rear of bulkhead between Piers 46 and 48 for storing sand, etc..	M. Kane & Son.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905.	275 00
Use of reclaimed land in rear of bulkhead between Piers 46 and 48 for storing sand, etc..	J. L. Keating & Co.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905.	300 00
Use of reclaimed land in rear of bulkhead between Piers 46 and 48 for storing sand, etc..	Bernard Campbell & Co.	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905.	300 00
Use of reclaimed land in rear of bulkhead between Piers 47 and 48 for storing sand, etc..	Rockaway White Sand Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, July 29, 1904.	75 00
Use of reclaimed land in rear of bulkhead between Piers 47 and 48 for storing sand, etc..	Cusick & Ryan.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905.	250 00
Pier 48, West Eleventh street Pier, with 125 feet of bulkhead each side.....	Oceanic Steam Navigation Company.....	Jan. 1, 1899, to Jan. 1, 1909 ..... Jan. 1, 1909, to Jan. 1, 1919 ..... Jan. 1, 1919, to Jan. 1, 1929	84,375.00 per ann..... 88,593.75 per ann..... 93,909.38 per ann.....	Resolutions, April 8, 1897; Dec. 16, 1898, and Jan. 6, 1899....	84,375 00
Pier 49, Bank street Pier, with 125 feet of bulkhead each side.....	Oceanic Steam Navigation Company.....	Jan. 1, 1899, to Jan. 1, 1909 ..... Jan. 1, 1909, to Jan. 1, 1919 ..... Jan. 1, 1919, to Jan. 1, 1929	84,375.00 per ann..... 88,593.75 per ann..... 93,909.38 per ann.....	Resolutions, April 8, 1897; Dec. 16, 1898, and Jan. 6, 1899....	84,375 00

Pier 50, Bethune street Pier, with 125 feet of bulkhead each side	Frederick Leyland & Co., Limited	May 1, 1899, to May 1, 1909 May 1, 1909, to May 1, 1919 May 1, 1919, to May 1, 1929	84,375.00 per ann. 88,593.75 per ann. 93,909.38 per ann.	Resolutions, April 8, 1897; Dec. 9, 1898, and April 4, 1897	84,375 00
Pier 51, Jane street Pier, with 125 feet of bulkhead each side	Cunard Steamship Company	June 15, 1899, to June 15, 1909 June 15, 1909, to June 15, 1919 June 15, 1919, to June 15, 1929	76,239.13 per ann. 80,051.09 per ann. 84,854.16 per ann.	Resolutions, April 8, 1897, and May 12, 1899	76,239 12
Pier 52, Gansevoort street Pier, and 115 feet of bulkhead south	Cunard Steamship Company	June 15, 1899, to June 15 1909 June 15, 1909, to June 15, 1919 June 15, 1919, to June 15, 1929	40,842.39 per ann. 42,884.51 per ann. 45,457.58 per ann.	Resolutions, April 8, 1897, and May 12, 1899	40,842 40
Railroad tracks to Piers between West Eleventh street and Gansevoort street	New York Central & Hudson River Railroad Company	At pleasure of the Commissioner	150.00 per ann.	Action of the Commissioner, May 19, 1905.	187 50
Use of bulkhead and upland north of Pier 52, Gansevoort street Pier, with ice-bridge privilege	John J. Farrell	At pleasure of the Commissioner	475.00 per ann.	Action of the Commissioner, May 1, 1905.	475 00
Bulkhead north of Pier 52, Gansevoort street Pier, with privilege of maintaining ice-bridge, scales, etc	P. McDonald	At pleasure of the Commissioner	475.00 per ann.	Action of the Commissioner, Dec. 27, 1905.	.....
Privilege of maintaining suction pipe through bulkhead and under Pier 56½	Manhattan Refrigerating Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905.	300 00
Ice-bridge privilege at the "L," Pier 56½	American Ice Company.	At pleasure of the Commissioner	1,575.00 per ann.	Action of the Commissioner, Apr. 29, 1904, and May 1, 1905	1,706 25
North side of Pier 53, Bloomfield street Pier (about 330 feet), west side of "L" adjoining outer end of south side of said Pier (100 feet), together with surface of said Pier and "L."	T. G. & W. R. Patten	April 1, 1901, to April 1, 1911	3,000.00 per ann.	Resolution, March 22, 1901	3,000 00
Permit to occupy building between Little West Twelfth and Thirteenth streets, known as No. 20 Tenth avenue	Henry Klabbe	At pleasure of the Commissioner	100.00 per mo.	Action of the Commissioner, April 15 and July 20, 1905	1,000 00
Privilege to maintain suction pipe through bulkhead between Thirteenth and Fourteenth sts.	Conron Bros. Co.	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, June 24, 1905.	525 00
Use of upland between Fourteenth and Fifteenth streets	James Cunningham	At pleasure of the Commissioner	25.00 per mo.	Action of the Commissioner, Dec. 9, 1905.	25 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Permission to run pipe under marginal street and through bulkhead at West Fifteenth street.	National Biscuit Company	At pleasure of the Commissioner	$300.00 per ann.	Action of the Commissioner, Apr. 29, 1904, and May 1, 1905	$418 56
Use of reclaimed land back of bulkhead foot of West Nineteenth street	James Pilkington	At pleasure of the Commissioner	25.00 per mo.	Action of the Commissioner, Dec. 19, 1905.	.....
Use of upland between Twentieth and Twenty-first streets easterly of Eleventh avenue	T. G. Patterson	At pleasure of the Commissioner	125.00 per mo.	Action of the Commissioner, Dec. 19, 1904, and July 20, 1905	1,451 61
Use of upland southeast corner of Twenty-first street and Eleventh avenue	James Taylor & Sons	At pleasure of the Commissioner	25.00 per mo.	Action of the Commissioner, Dec. 19, 1904, and July 20, 1905	265 32
300 feet of south side inner end of Pier at West Twenty-second street	Iron Steamboat Company	At pleasure of the Commissioner	600.00 per mo.	Action of the Commissioner, March 28 and May 1, 1905	2,240 00
400 feet south side outer end of Pier at West Twenty-second street	Central Railroad Co. of New Jersey	At pleasure of the Commissioner	700.00 per mo.	Action of the Commissioner, Dec. 21, 1905.	.....
Space for bell tower on outer end of Pier 62	Central Railroad Co. of New Jersey	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, May 18, 1905.	58 34
Use of marginal street for car tracks between Twenty-second and Twenty-third streets	New York City Railway Company	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, Oct. 27, 1905.	.....
Use of marginal street for car tracks between Twenty-third and Twenty-fourth streets	New York City Railway Company	At pleasure of the Commissioner	200.00 per ann.	Action of the Commissioner, May 24, 1905.	210 00
Pier 64, West Twenty-fourth street Pier	Anchor Line, Henderson Bros., Limited.. Water rights on south side sub-let to the Pennsylvania Railroad Company	Jan. 1, 1902, to Jan. 1, 1912 Jan. 1, 1912, to Jan. 1, 1922 Jan. 1, 1922, to Jan. 1, 1932	25,000.00 per ann. 26,250.00 per ann. 27,562.50 per ann.	Resolutions, Feb. 1, 1901, and June 26, 1902	25,000 00
South half of bulkhead between Piers 64 and 65	Anchor Line, Henderson Bros., Limited..	Jan. 1, 1902, to Jan. 1, 1912 Jan. 1, 1912, to Jan. 1, 1922 Jan. 1, 1922, to Jan. 1, 1932	1,000.00 per ann. 1,050.00 per ann. 1,102.50 per ann.	Resolution, July 19, 1901	1,000 00

North half of bulkhead between Piers 64 and 65..	Hamburg American Line.	Aug. 1, 1901, to Aug. 1, 1911..... Aug. 1, 1911, to Aug. 1, 1921..... Aug. 1, 1921, to Aug. 1, 1931.....	1,000.00 per ann..... 1,050.00 per ann..... 1,102.50 per ann.....	Resolution, July 19, 1901.....	1,000 00
Pier 65, West Twenty-fifth street Pier North.....	Hamburg American Line.	Aug. 1, 1901, to Aug. 1, 1911..... Aug. 1, 1911, to Aug. 1, 1921..... Aug. 1, 1921, to Aug. 1, 1931.....	25,000.00 per ann..... 26,250.00 per ann..... 27,562.50 per ann.....	Resolution, July 19, 1901.....	25,000 00
Bulkhead between Piers 65 and 66.....	I. T. Williams & Sons; sub-let to Baltimore & Ohio Railroad Company.....	July 1, 1904, to July 1, 1914.....	2,475.00 per ann.....	Resolutions, Nov. 3, 1892, and March 11, 1897.....	2,475 00
Railroad tracks on marginal street between Piers 65 and 66.....	Baltimore & Ohio Railroad Company.....	At pleasure of the Commissioner	50.00 per ann.....	Action of the Commissioner, May 19, 1905.	50 00
Land under water for transfer bridge in front of bulkhead between Piers 65 and 66.....	Baltimore & Ohio Railroad Company.....	At pleasure of the Commissioner	2,518.25 per ann.....	Action of the Commissioner, May 19, 1905.	2,277 15
Pier 66, West Twenty-sixth street Pier North, and land under water for transfer bridge northerly	Lehigh Valley Railroad Company; privilege to sub-let to Baltimore & Ohio Railroad Company.....	April 1, 1900, to April 1, 1910..... April 1, 1910, to April 1, 1920.....	30,000.00 per ann..... 31,500.00 per ann.....	Resolution, Jan. 5, 1900.....	30,000 00
Bulkhead between Piers 66 and 67.....	J. B. & J. M. Cornell; with right to sub-let to Lehigh Valley Railroad Company...	Oct. 1, 1900, to Oct. 1, 1910..... Oct. 1, 1910, to Oct. 1, 1920.....	2,750.00 per ann..... 3,025.00 per ann.....	Resolutions, May 29, 1890; Aug. 27, 1891: Jan. 5 and March 30, 1900.....	2,475 00
Pier 67, West Twenty-seventh street Pier North..	Panama Railroad Company, assignee.....	Feb. 15, 1901, to Feb. 15, 1911.....	27,500.00 per ann.....	Public sale, Jan. 30, 1891. Resolutions, Feb. 4, 1892; Nov. 7,, 1895; March 23 and April 27, 1900...	$27,500 00
Bulkhead between Piers 67 and 68 and land under water for transfer bridge in front of same.	Erie Railroad Company..	Nov. 1, 1903, to Nov. 1, 1913.....	5,188.75 per ann.....	Action of the Commissioner, July 25, 1903. Approved by Sinking Fund Aug. 17, 1903.	5,188 76
Use of marginal street for track turn-out to connect transfer bridge with tracks of Terminal Warehouse Co. between Twenty-seventh and Twenty-eighth streets.....	Erie Railroad Company..	At pleasure of the Commissioner.....	100.00 per ann.....	Action of the Commissioner, Aug. 8, 1905..	.....
Pier 68, West Twenty-eighth street Pier North..	John H. Starin; sub-let to Delaware, Lackawanna & Western Railroad Company....	May 1, 1902, to May 1, 1912.....	13,750.00 per ann.....	Resolutions, April 14, 1892; Nov. 9 and Dec. 28, 1893.....	13,750 00

Description of Property.	Right of Occpancy.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Bulkhead between Piers 68 and 69, with dumping board privilege	Joseph Egan	Dec. 1, 1901, to Dec. 1, 1911	$750.00 per ann.	Resolution, Nov. 8, 1901	.....
		Dec. 1, 1911, to Dec. 1, 1921	787.50 per ann.		
		Dec. 1, 1921, to Dec. 1, 1931	826.88 per ann.		
Use of upland in rear of bulkhead between Piers 68 and 69 for storage purposes	James J. Duffy	At pleasure of the Commissioner	600.00 per ann.	Action of the Commissioner, May 1, 1905.	$600 00
Use of upland in rear of bulkhead between Piers 68 and 69 for storage purposes	Michael Grant	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905.	300 00
Pier 69, West Twenty-ninth street Pier North	Jefferson Hogan; sublet to Occident Dock Company	Nov. 1, 1902, to Nov. 1, 1912	13,750.00 per ann.	Resolutions, May 5 and Sept. 9, 1892; Feb. 16, 1893; July 15, 1897; June 26 and Nov. 11, 1902	13,750 00
Bulkhead between Piers 69 and 70	Stokes & Thedford	May 1, 1902, to May 1, 1905	2,310.00 per ann.	Action of the Commissioner, April 3, 1902. Approved by Sinking Fund May 2, 1902	577 50
Bulkhead between Piers 69 and 70	Thomas Stokes & Sons	May 1, 1905, to May 1, 1910	2,425.50 per ann.	Action of the Commissioner, Feb. 17, 1905. Approved by Sinking Fund Feb. 23, 1905	1,819 14
Berth 100 feet south side inner end of Pier 70, with coal hoist	Thomas Stokes & Sons	At pleasure of the Commissioner	50.00 per mo.	Action of the Commissioner, Oct. 20, 1905.	111 29
100 feet of the northerly side Pier 70, West Thirtieth street Pier, with dumping board privilege	M. H. Healy, assigned to Independent Contracting Company	Dec. 15, 1902, to Dec. 15, 1907	18,800.00 per ann.	Public sale, Dec. 2, 1902. Approved by Sinking Fund Jan. 14, 1903	.....
Pier 71 (West Thirty-first street), Pier 72 (West Thirty-second street), Pier 73 (West Thirty-third street), and bulkhead between Piers 70 and 73; also 55 feet of bulkhead northerly of Pier 73	New York Central & Hudson River Railroad Company	May 1, 1901, to May 1, 1911	61,100.00 per ann.	Resolutions, Jan. 28, 1887; Nov. 13 and 20, 1890, and Jan. 25, 1901	61,100 00
Extensions to Piers 71 and 73	New York Central & Hudson River Railroad Company	March 24, 1904, to May 1, 1911	12,600.00 per ann.	Action of the Commissioner, March 21, 1903; March 26 and May 4, 1904 Approved by Sinking Fund May 20, 1903	12,600 00

Privilege of maintaining car tracks on marginal street between Thirty-second and Thirty-seventh streets	New York Central & Hudson River Railroad Company	June 28, 1905, to Oct. 8, 1914 Oct. 8, 1914, to Oct. 8, 1924 Oct. 8, 1924, to Oct. 8, 1934	1,580.00 per ann. 1,800.00 per ann. 2,000.00 per ann.	Action of the Commissioner, July 12, 1904. Approved by Sinking Fund Dec. 21, 1904	937 18
Privilege of maintaining suction pipe north of Pier 72, West Thirty-second street Pier	Pennsylvania, New York & Long Island Railroad Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, June 20, 1905.	216 58
Tracks on marginal street between Thirty-second and Thirty-third streets	New York Central & Hudson River Railroad Company	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, May 1, 1905	100 00
Land under water for transfer bridges south of Pier 73, West Thirty-third street Pier	New York Central & Hudson River Railroad Company	At pleasure of the Commissioner	2,317.50 per ann.	Action of the Commissioner, May 1, 1905	4,194 94
Bulkhead from a point 55 feet north of Pier 73 extending northerly 42 feet	New York Central & Hudson River Railroad Company	Dec. 12, 1903, to May 1, 1911	840.00 per ann.	Action of the Commissioner, Feb. 14, 1903. Approved by Sinking Fund Mar. 4, 1903	840 00
Site for shed on bulkhead from south side of Pier 73 to a point 97 feet northerly thereof	New York Central & Hudson River Railroad Company	Dec. 1, 1904, to May 1, 1911	1,500.00 per ann.	Action of the Commissioner, Mar. 28, 1903. Approved by Sinking Fund Oct. 16, 1903	1,500 00
Use of upland between Piers 73 and 74 for storage of sand	Bernard Campbell & Co.	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Use of upland next southerly of Pier 74 for storing sand	Clarence L. Smith	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Pier 74, West Thirty-fourth street Pier	La Veloce Navigazione Italiana a Vapore	April 7, 1904, to April 7, 1905 April 7, 1905, to April 7, 1906 April 7, 1906, to April 7, 1907	32,000.00 per ann. 33,000.00 per ann. 34,000.00 per ann.	Action of the Commissioner, March 12 and 31 and April 8, 1902. Approved by Sinking Fund March 26, 1902.	32,750 00
South side of Pier 75, West Thirty-fifth street Pier, with dumping board privilege	New York Contracting & Trucking Company	At pleasure of the Commissioner	2,000.00 per ann.	Action of the Commissioner, June 30, 1904, and May 1, 1905	2,000 00
Privilege to land at Thirty-fifth and Fiftieth streets, N. R., and at Market, East Third street and East Twenty-fourth street	St. John's Guild	Season of 1905	5.00 for season	Action of the Commissioner, June 5, 1905.	5 00
Pier 76, West Thirty-sixth street Pier	New York Central & Hudson River Railroad Company	Oct. 8, 1904, to Oct. 8, 1914 Oct. 8, 1914, to Oct. 8, 1924 Oct. 8, 1924, to Oct. 8, 1934	27,500.00 per ann. 28,875.00 per ann. 30,318.75 per ann.	Action of the Commissioner, July 12 and 15, 1904. Approved by Sinking Fund July 27, 1904	27,500 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Pier 77, West Thirty-seventh street Pier.....	Pennsylvania Railroad Company.....	July 1, 1901, to July 1, 1911..... July 1, 1911, to July 1, 1921.....	$11,000.00 per ann..... 12,000.00 per ann.....	Resolutions, Jan. 30, 1891, and March 1, 1893.....	$11,000 00
Pier 78, West Thirty-eighth street Pier.....	Pennsylvania Railroad Company.....	Feb. 15, 1901, to Feb. 15, 1911..... Feb. 15, 1911, to Feb. 15, 1921.....	11,000.00 per ann..... 12,000.00 per ann.....	Resolution, Jan. 30, 1891.....	11,000 00
Land under water for platform in front of premises southeast corner of Thirty-ninth street and Twelfth avenue.....	Swift & Co.....	At pleasure of the Commissioner.....	250.00 per ann.....	Action of the Commissioner, May 1, 1905..	250 00
200 feet on south side of Pier 79, West Thirty-ninth street Pier, with dumping board privilege	Michael Egan.....	Jan. 1, 1902, to Jan. 1, 1912.....	1,250.00 per ann.....	Resolution, Dec. 20, 1901.....	1,250 00
160 feet on south side inner end of Pier 79 for ice-bridge.....	Michael J. Sheehy.....	Nov. 1, 1904, to Nov. 1, 1914..... Nov. 1, 1914, to Nov. 1, 1924.....	1,800.00 per ann..... 1,890.00 per ann.....	Action of the Commissioner, Oct. 11 and 25, 1904. Approved by Sinking Fund Oct. 21, 1904.....	1,800 00
Privilege of maintaining pipe through bulkhead and under Pier at Thirty-ninth street.....	New York Butchers' Dressed Meat Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	182 88
150 feet on north side inner end Pier 79.....	New York Butchers' Dressed Meat Company.....	April 1, 1904, to April 1, 1914..... April 1, 1914, to April 1, 1924.....	1,575.00 per ann..... 1,732.50 per ann.....	Action of the Commissioner, March 4, 1904. Approved by Sinking Fund March 16, 1904.	1,575 00
Land under water for platform southerly about 66 feet from West Fortieth street.....	Curtis Blaisdell Co.....	At pleasure of the Commissioner	231.00 per ann.....	Action of the Commissioner, May 19, 1905.	288 75
Pier at West Fortieth street.....	Union Stock Yard and Market Company and Weehawken Stock Yard Company.....	May 1, 1902, to May 1, 1907.....	8,800.00 per ann.....	Action of the Commissioner, April 3, 1902. Approved by Sinking Fund April 25, 1902.	8,800 00
Privilege to run 6-inch pipe through bulkhead foot of West Fortieth street.....	Joseph Stern & Sons....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00
Privilege of maintaining suction pipe through bulkhead foot of West Fortieth street.....	Joseph Haberman.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00
Privilege of maintaining suction pipe through bulkhead at West Fortieth street.....	J. M. & P. Scanlan.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00

Privilege of maintaining suction pipe through bulkhead at West Fortieth street	Figge & Hutwelker Bros.	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Bulkhead at West Forty-first street	Consolidated Gas Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, April 29, 1904	150 00
South side outer end and surface of Pier at West Forty-first street, together with 75 feet on north side outer end	Eben E. Olcott; permission to sub-let portion of pier to Central Railroad of New Jersey	Nov. 28, 1904, to Nov. 28, 1914 Nov. 28, 1914, to Nov. 28, 1924	8,000.00 per ann. 8,800.00 per ann.	Action of the Commissioner, Dec. 12, 1903; Nov. 28, 1904, and Jan 31, 1905. Approved by Sinking Fund, Dec. 16, 1903	8,000 00
Pier between Forty-second and Forty-third streets and 120 feet of bulkhead northerly thereof, with privilege of shedding	New York Central & Hudson River Railroad Company	Ten years from date of completion, with two renewals of ten years each	18,100.0. 1st term. 19,910.00 2d term. 21,901.00 3d term.	Action of the Commissioner, Oct. 31, 1905. Approved by the Sinking Fund Nov. 15, 1905	.....
New-made land between West Forty-third and West Forty-fourth streets from a line 50 feet inshore easterly about 100 feet	New York City Railway Company	At pleasure of the Commissioner	1,500 per ann.	Action of the Commissioner, May 1, 1905	1,750 00
Privilege to run a 6-inch pipe through the bulkhead at West Forty-fourth street	Consolidated Gas Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	150 00
Pier at West Forty-fifth street	New York Horse Manure Company	May 1, 1902, to May 1, 1907	4,400.00 per ann.	Action of the Commissioner, March 20, 1902. Approved by Sinking Fund April 25, 1902	4,400 00
Pier at West Forty-sixth street	Consolidated Ice Company	March 1, 1898, to March 1, 1908	2,500.00 per ann.	Resolutions, Feb. 11, 1898	2,500 00
200 feet of north side of Pier at West Forty-seventh street, with dumping board privilege	Alex. C. Chenowith; permit granted to assign lease to Greater New York Land & Harbor Improvement Company	Oct. 15, 1902, to Oct. 15, 1907	6,570.00 per ann.	Awarded on sealed bids Sept. 2, 1902. Action of the Commissioner, Oct. 10, 1902, and July 20, 1903. Approved by Sinking Fund Sept 17, 1902	4,927 50
Pier and approach at West Forty-ninth street	Erie Railroad Company	Nov. 1, 1901, to Nov. 1, 1911	12,000.00 per ann.	Resolution, Oct. 29, 1891	12,000 00
Privilege to maintain suction pipe through bulkhead at West Forty-ninth street	Dealers' Hygiene Ice Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Use of upland in rear of bulkhead south of West Fiftieth street for storage	Cusick & Ryan	At pleasure of the Commissioner	900.00 per ann.	Action of the Commissioner, May 1, 1905	975 00
Use of upland in rear of bulkhead north of West Fiftieth street for storage	E. H. Ogden Lumber Company	At pleasure of the Commissioner	600.00 per ann.	Action of the Commissioner, May 1, 1905	650 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Use of upland between Fiftieth and Fifty-first streets for storage purposes.....	J. L. Keating & Co.....	At pleasure of the Commissioner.....	$300.00 per ann.....	Action of the Commissioner, May 1, 1905..	$300 00
South half of Pier at West Fifty-first street, with right to shed, 25x70 feet.....	Cornell Steamboat Company.....	Aug. 1, 1903, to Aug. 1, 1913.....	4,300.00 per ann.....	Action of the Commissioner, Feb. 6 and 21, 1903. Approved by Sinking Fund March 11, 1903.....	4,300 00
		Aug. 1, 1913, to Aug. 1, 1923.....	4,730.00 per ann.....		
Use of upland at West Fifty-first street for storage purposes.....	A. J. H. Brooks.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	250 00
Use of upland between West Fifty-first and West Fifty-second streets for storage purposes.	A. E. Brooks.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, June 5 and 13, 1905.....	287 50
Use of upland between West Fifty-first and West Fifty-second streets for storage purposes.	Empire Brick & Supply Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00
Use of upland between West Fifty-first and West Fifty-second streets for storage purposes.	Consolidated Telegraph and Electrical Subway Company.....	At pleasure of the Commissioner.....	600.00 per ann.....	Action of the Commissioner, May 1, 1905..	600 00
Use of upland north of West Fifty-second street for storage purposes.....	C. S. Goss & Co.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00
Use of upland between West Fifty-second and West Fifty-third streets for storage purposes	C. S. Goss & Co.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, Aug. 3, 1905.	113 15
Use of upland at West Fifty-third street for storage purposes.....	E. H. Ogden Lumber Co.	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, June 9, 1905.	187 50
Use of upland between West Fifty-third and West Fifty-fourth streets for storage purposes	Degnon Contracting Co..	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, Sept. 1, 1905.	87 50
Use of upland between West Fifty-third and West Fifty-fourth streets for storage purposes	James McLaughlin.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00
Use of upland between West Fifty-second and West Fifty-fourth streets for storage purposes	Hugh Thomas Company.	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905.	100 00
Use of upland between West Fifty-third and Fifty-fourth streets for storage purposes.....	M. Kane & Son.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	275 00

Use of upland between West Fifty-third and West Fifty-fourth streets for storage purposes	C. J. Gallagher	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Use of upland south of West Fifty-fourth street for storage purposes	Rafferty Bros	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	275 00
Use of reclaimed land south of West Fifty-third street for storage purposes	Barber Asphalt Paving Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	150 00
150 feet north side inner end of Pier at West Fifty-fourth street, with ice-bridge privilege	Silver Point Ice Company	Sept. 1, 1904, to Sept. 1, 1909	1,800.00 per ann.	Action of the Commissioner, July 20, 1904. Approved by Sinking Fund Aug. 12, 1904.	1,350 00
Bulkhead between West Fifty-fourth and West Fifty-fifth streets	Sicilian Asphalt Paving Company, assignees	April 1, 1895, to April 1, 1905 April 1, 1905, to April 1, 1915 April 1, 1915, to April 1, 1925	2,750.00 per ann. 3,025.00 per ann. 3,400.00 per ann.	Resolutions, Sept. 18 and Oct. 23, 1891; Jan. 16, 1896; March 4 and April 7, 1898, and Jan. 4, 1905	2,956 25
Use of reclaimed land in rear of bulkhead between West Fifty-fourth and West Fifty-fifth streets	Sicilian Asphalt Paving Company	At pleasure of the Commissioner	600.00 per ann.	Action of the Commissioner, May 1, 1905	512 50
Use of upland between Fifty-fourth and Fifty-fifth streets for storage purposes	E. H. Ogden Lumber Company	At pleasure of the Commissioner	600.00 per ann.	Action of the Commissioner April 7 and May 1, 1905	450 00
200 feet on south side Pier at West Fifty-fifth street, with dumping board privilege	Brown & Fleming Contracting Company	July 1, 1901, to July 1, 1911 July 1, 1911, to July 1, 1921	1,250.00 per ann. 1,312.50 per ann.	Resolution, July 1, 1901. Action of the Commissioner, June 24, 1905	1,250 00
Bulkhead between West Fifty-fifth and West Fifty-sixth streets, and new-made land a distance of 50 feet inshore	Seaboard Contracting Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, Aug. 3, 1905.	300 00
South side outer end and surface of Pier at West Fifty-sixth street, with use of water for 50 feet on north side	Seaboard Contracting Company	Dec. 1, 1901, to Dec. 1, 1911 Dec. 1, 1911, to Dec. 1, 1921	1,700.00 per ann. 1,785.00 per ann.	Resolution, Nov. 22, 1901	1,700 00
Northerly side outer end and surface of Pier at West Fifty-eighth street, with privilege of maintaining suction and discharge tunnels, etc.	Interborough Rapid Transit Company	Oct. 9, 1903, to Oct. 9, 1913, with four renewal terms of ten years each, rental for the renewal terms to be fixed by arbitration	15,000.00 per ann.	Action of the Commissioner, April 1, 1902; Dec. 4, 1903, and Aug. 18, 1904. Approved by Sinking Fund Oct. 16, 1903	15,000 00
Permit to maintain car tracks on south side of West Fifty-ninth street from westerly side of Twelfth avenue to the bulkhead	Interborough Rapid Transit Company	At pleasure of the Commissioner	600.00 per ann.	Action of the Commissioner, May 1, 1905	600 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Pier at West Fifty-ninth street and shed thereon..	New York Central & Hudson River Railroad Company.....	Oct. 1, 1901, to Oct. 1, 1911..... Oct. 1, 1911, to Oct. 1, 1921..... Oct. 1, 1921, to Oct. 1, 1931.....	$14,000.00 per ann..... 14 700.00 per ann..... 15,435.00 per ann.....	Resolutions, May 18, 1900, and Oct. 4, 1901.	$14,000 00
Land under water for temporary track along northerly side of West Fifty-ninth street Pier	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner	15 cents per square foot per annum for land under water.....	Action of the Commissioner, Oct. 11, 1905.	.....
Southerly half of bulkhead at West Sixtieth street	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner	250.00 per ann.....	Action of the Commissioner, May 1, 1905..	250 00
Land under water between West Sixtieth and West Sixty-fifth streets for the erection of two Piers.....	New York Central & Hudson River Railroad Company.....	Aug. 1, 1904, to Aug. 1, 1914..... Aug. 1, 1914, to Aug. 1, 1924.....	8,000.00 per ann..... 9,000.00 per ann.....	Resolutions, April 23, 1884, and Jan. 11, 1894.....	8,000 00
Land under water for transfer bridge south side company's Pier "B" foot West Sixty-third street	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner	15 cents per square foot per annum for land under water.....	Action of the Commissioner, Oct. 21 and Nov. 1, 1905.....	.....
Land under water between south side of West Sixty-fifth street and south line of West Seventy-second street, westerly to established pierhead line of 1868.....	New York Central & Hudson River Railroad Company.....	May 1, 1900, to May 1, 1910.....	24,500.00 per ann.....	Resolution, April 20, 1880.....	.....
Land under water for extension to Pier "I," between West Sixty-ninth and West Seventieth street.....	New York Central & Hudson River Railroad Company.....	At pleasure of the Commissioner	216.00 per ann.....	Action of the Commissioner, June 16 and Aug. 2, 1905.....	712 10
Use of upland in rear of bulkhead between Seventy-eighth and Seventy-ninth streets.....	Murray & Co.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner April 13 and May 1, 1905.....	78 22
Use of upland between Seventy-eighth and Seventy-ninth streets for storage purposes.....	J. L. Keating & Co.....	At pleasure of the Commissioner	25.00 per mo.....	Action of the Commissioner, Dec. 12, 1905.	.....
Use of upland south of West Seventy-ninth street for storage purposes.....	James McLaughlin.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905.	300 00
Pier at West Seventy-ninth street.....	New York Contracting & Trucking Company.	Aug. 1, 1901, to Aug. 1, 1911..... Aug. 1, 1911, to Aug. 1, 1921..... Aug. 1, 1921, to Aug. 1, 1931.....	1,200.00 per ann..... 1,260.00 per ann..... 1,323.00 per ann.....	Resolution, July 19, 1901.....	.....

100 feet of bulkhead next northerly of West Seventy-ninth street and upland 50x100 feet in rear of same, 25 feet back from bulkhead line.	Thomas Ward.....	Sept. 1, 1903, to Sept. 1, 1908..... Sept. 1, 1908, to Sept. 1, 1913.....	2,000.00 per ann..... 2,200.00 per ann.....	Action of the Commissioner, July 10 and Aug. 20, 1903. Approved by Sinking Fund July 27, 1903..	2,000 00
Privilege of maintaining scales on bulkhead between Seventy-ninth and Eightieth streets....	Thomas Ward.....	At pleasure of the Commissioner	25.00 per ann.....	Action of the Commissioner, June 27, 1905.	10 42
Upland in rear of bulkhead between Seventy-ninth and Eightieth streets for storage purposes	Cusick & Ryan.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905.	325 00
Space on Pier at West Eightieth street for storage purposes.....	Hastings Pavement Company.....	At pleasure of the Commissioner.....	25.00 per mo.....	Action of the Commissioner, Sept. 29, 1904.	77 50
Bulkhead from a point 188 feet south of West Ninety-sixth street extending southerly about 172 feet, and upland in rear of bulkhead between Ninety-fifth and Ninety-sixth streets....	Curtis - Blaisdell Company.....	Jan. 1, 1905, to Jan. 1, 1915.....	3,500.00 per ann.....	Action of the Commissioner, Dec. 27, 1904 Approved by Sinking Fund Jan. 11, 1905..	3,500 00
188 feet of bulkhead next southerly of Ninety-sixth street, and upland in rear of same.....	John P. Kane Company..	March 1, 1901, to March 1, 1911.....	3,500.00 per ann.....	Resolution May 3, 1901.....	3,500 00
Pier at West Ninety-sixth street, with privilege of maintaining dumping board.....	New York Contracting & Trucking Company.	Dec. 27, 1901, to Dec. 27 1911..... Dec. 27, 1911, to Dec. 27, 1921..... Dec. 27, 1921, to Dec. 27, 1931.....	3,600.00 per ann..... 3,780.00 per ann..... 3,969.00 per ann.....	Resolution, July 1, 1901.....	1,800 00
Bulkhead extending from the northerly line of Pier at West Ninety-sixth street to southerly line of Pier at West Ninety-seventh street (180 ft.), and upland in rear of same extending inshore a distance of 100 feet, for purpose of maintaining a coal yard, and with right to erect fence, etc.....	Weber - Bunke - Lange Coal Company.....	March 1, 1904, to March 1, 1909..... March 1, 1909, to March 1, 1914.....	4,000.00 per ann..... 4,400.00 per ann.....	Action of the Commissioner, Dec. 7, 1903. and June 28, 1904. Approved by Sinking Fund Dec. 16, 1903..	4,000 00
215 feet south side inner end Pier at West Ninety-seventh street, with dumping board privilege.....	Theresa A. S. Sheridan..	Aug. 1, 1903, to Aug. 1, 1908.....	1,875.00 per ann.....	Public sale, June 4, 1903.....	1,875 00
Berth and steam hoist on south side Pier at West Ninety-seventh street	James Thedford.....	At pleasure of the Commissioner	- 600.00 per ann.....	Action of the Commissioner, May 1, 1905..	700 00
Use of upland in rear of bulkhead north of West Ninety-seventh street.....	Fred. Gebler.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	218 90
Use of upland north of West Ninety-seventh street for storage purposes.....	James McLaughlin.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	265 33

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Use of upland in rear of bulkhead north of West Ninety-seventh street	Thomas F. McLaughlin	At pleasure of the Commissioner	$300.00 per ann.	Action of the Commissioner, May 1, 1905	$213 33
Outer end, 20 feet of north and south side, and 96 feet of the surface of Pier at One Hundred and Twenty-ninth street	Eben E. Olcott	July 1, 1902, to July 1, 1907 July 1, 1907, to July 1, 1912	3,000.00 per ann. 3.600.00 per ann.	Action of the Commissioner, June 2 and Aug 19, 1902. Approved by Sinking Fund July 1, 1902	3,000 00
South side of Pier at West One Hundred and Twenty-ninth street	Iron Steamboat Company.	At pleasure of the Commissioner	500.00 per mo.	Action of the Commissioner, May 1, 1905	1,766 68
124 feet of bulkhead next southerly of West One Hundred and Thirty-first street and 100x 100 feet of upland in rear of same for coal yard	Weber - McLaughlin Company	May 1, 1903, to May 1, 1908 May 1, 1908, to May 1, 1913	2,400.00 per ann. 2,640.00 per ann.	Action of the Commissioner, March 14, 1903, and Dec. 6, 1904. Approved by Sinking Fund April 1, 1903, and Dec. 21, 1904	2,425 00
Privilege of maintaining scales on upland south of coal yard, between One Hundred and Thirtieth and One Hundred and Thirty-first streets	Weber-McLaughlin Co.	At pleasure of the Commissioner	25.00 per ann.	Action of the Commissioner, Sept. 11, 1905.	.....
Privilege of maintaining suction pipe through bulkhead and under Pier at One Hundred and Thirty-first street	Conron Bros.	At pleasure of the Commissioner	300.00 per ann.	Resolution, May 10, 1901.	600 00
Space on upland north of Pier at West One Hundred and Thirty-first street	Thomas F. McLaughlin	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, Dec. 24, 1904.	95 97
Use of upland for storage purposes north of West One Hundred and Thirty-first street	George Grossman	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	210 83
Use of upland in rear of bulkhead between One Hundred and Thirty-first and One Hundred and Thirty-second streets	Joseph Tino & Co.	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, June 27, 1905.	145 17
Use of upland for storage purposes between One Hundred and Thirty-second and One Hundred and Thirty-third streets	George Grossman	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, April 29, 1904.	125 00
125 feet south side outer end of Pier at One Hundred and Thirty-third street, for ice-bridge	Willis A. Winne	At pleasure of the Commissioner	900.00 per ann.	Action of the Commissioner, July 13, 1904, and May 1, 1905	450 00
125 feet south side outer end of Pier at West One Hundred and Thirty-third street, with ice-bridge privilege, etc.	American Ice Company	At pleasure of the Commissioner	900.00 per ann.	Action of the Commissioner, Aug. 30, 1905.	392 67

North side inner end of Pier at One Hundred and Thirty-third street, with dumping-board privilege	John Fleming	At pleasure of the Commissioner	900.00 per ann.	Action of the Commissioner, May 1 and Aug 1, 1905	825 00
Bulkhead from south side of West One Hundred and Thirty-fifth street extending northerly about 460 feet, and upland in rear of same	John J. Hopper, with permission to sub-let a portion of premises to New York Central & Hudson River Railroad Company	Nov. 1, 1903, to Nov. 1, 1913	3,000.00 per ann.	Action of the Commissioner, July 11, 1903. Approved by Sinking Fund July 27, 1903	3,000 00
Bulkhead at West One Hundred and Forty-third street, with privilege to lay tracks across said street	New York Central & Hudson River Railroad Company	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, May 19, 1905.	100 00
Premises between One Hundred and Forty-ninth and One Hundred and Fiftieth streets, between right of way of New York Central & Hudson River Railroad Company and bulkhead line, for erection of bathing houses, etc.	Neptune Bathing Company, assignees	Jan. 1, 1902, to Jan. 1, 1912 Jan. 1, 1912, to Jan. 1, 1922	300.00 per ann. 315.00 per ann.	Resolution Dec. 6, 1901. Action of the Commissioner Sept 2, 1904	300 00
Right to maintain bathing houses and conduct a bathing business between One Hundred and Fiftieth and One Hundred and Fifty-first streets	William H. Jones, assignee	Aug. 1, 1902, to Aug. 1, 1907	300.00 per ann.	Action of the Commissioner, July 10, 1902, and April 7, 1905. Approved by Sinking Fund July 17, 1902	300 00
Pier at West One Hundred and Fifty-second street	John C. Rodgers	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, May 1, 1905	50 00
Permit to place two clusters of piles between West One Hundred and Fifty-third and West One Hundred and Fifty-fifth streets	John C. Rodgers	At pleasure of the Commissioner	25.00 per ann.	Action of the Commissioner, May 1, 1905	.....
Land under water for bath house, floats, etc., between One Hundred and Fifty-fourth and One Hundred and Fifty-fifth streets	Philip F. Donohue	April 1, 1899, to April 1, 1909 April 1, 1909, to April 1, 1919	250.00 per ann. 262.50 per ann.	Resolution, March 24, 1899	250 00
75 feet of bulkhead and land under water in front of same southerly of One Hundred and Fifty-fourth street	Philip F. Donohue	At pleasure of the Commissioner	75.00 per ann.	Action of the Commissioner, Jan. 23, 1905.	.....
Site for boathouse foot of One Hundred and Fifty-fifth street	Frank E. Stever	Dec. 1, 1902, to Dec. 1, 1907	50.00 per ann.	Action of the Commissioner, Oct. 30, 1902. Approved by Sinking Fund Nov. 26, 1902.	50 00
Boathouse float, etc., foot of West One Hundred and Fifty-sixth street	Waverly Boat Club	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, May 19, 1905.	66 67
Bath houses at West One Hundred and Fifty-eighth street, south of Pier	Jacob Soloman	At pleasure of the Commissioner	450.00 per ann.	Action of the Commissioner, May 19, 1905.	450 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Space on Pier at West One Hundred and Fifty-eighth street for storage purposes	Washington Heights Sand Company	At pleasure of the Commissioner	$300.00 per ann.	Action of the Commissioner, May 1 and Sept. 6, 1905	$250 00
Boathouse float, etc., foot of West One Hundred and Sixty-fifth street	Audubon Yacht Club	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, May 1, 1905	75 00
EAST RIVER.					
Pier 4 and half bulkhead adjoining, Broad street Pier, with right to use sheds thereon	New York Central & Hudson River Railroad Company	June 1, 1901, to June 1, 1911, with privilege of two renewal terms of ten years each	23,367.40 1st term. 24,535.77 2d term. 25,762.56 3d term.	Resolutions, March 16, 1900; April 4 and May 31, 1901	23,367 40
Upland in rear of bulkhead between Piers 4 and 5, north half, for storage of sand	Murray & Co	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, April 29, 1904, and May 1, 1905	300 00
Use of upland between Piers 5 and 6, south half, for storage purposes	Howland Many	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, April 29, 1904, and May 1, 1905	300 00
Use of upland between Piers 5 and 6 for storage purposes	Murray & Co	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, April 29, 1904, and May 1, 1905	300 00
Pier 7 as widened and extended, Coenties Slip Pier and half bulkheads adjoining, and right to shed pier	Erie Railroad Company	Ten years from date of completion, with two renewals of ten years each	25,000.00 1st term. 26,250.00 2d term. 27,562.50 3d term.	Action of the Commissioner. Approved by Sinking Fund March 22, 1905	.....
Pier 7, Coenties slip Pier, west half	Erie Railroad Company	May 1, 1898, to May 1, 1908	11,500.00 per ann.	Resolution, March 4, 1898	11,500 00
Pier 7, Coenties slip Pier, east half	Erie Railroad Company	At pleasure of the Commissioner	8,500.00 per ann.	Action of the Commissioner, May 1, 1905	8,500 00
Land under water for widening Pier (old) 10, Old slip Pier West	Emilio Tomasi, Agent	At pleasure of the Board	500.00 per ann.	Resolutions, May 14 and Dec. 17, 1891, and June 24, 1898	57 54
Pier (old) 10, Old slip Pier West	Emilio Tomasi, Agent	At pleasure of the Commissioner	7,000.00 per ann.	Action of the Commissioner, May 19 and Aug. 22, 1905	7,745 56
Pier 9, Old slip Pier west half of bulkhead adjoining	Munson Steamship Line	Ten years from date of completion, with renewal of ten years	30,000.00 1st term. 33,000.00 2d term.	Action of the Commissioner. Approved by Sinking Fund Dec. 27, 1905	.....
Pier (old) 11, Old slip Pier and bulkhead westerly	New York & Baltimore Transportation Co.	At pleasure of the Commissioner	11,500.00 per ann.	Action of the Commissioner, May 1, 1905	10,119 02

Use of upland in rear of bulkhead between Piers old 11 and 12	Thomas Mulry & Son	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, April 29, 1904.	50 00
Land under water for platform westerly of Pier Old 11, Old Slip Pier	New York and Baltimore Transportation Company	Feb. 1, 1903, to Feb. 1, 1913 Feb. 1, 1913, to Feb. 1, 1923	666.50 per ann. 693.16 per ann.	Action of the Commissioner, Dec. 16, 1902. Approved by Sinking Fund Feb. 4, 1903	550 50
Pier (old) 13 with adjoining bulkheads	Montauk Steamboat Co.	At pleasure of the Commissioner	12,600.00 per ann.	Action of the Commissioner, Feb. 4, 1905; April 20 and May 1, 1905	11,020 30
Pier (old) 14 with adjoining bulkheads	Munson Steamship Co.	At pleasure of the Commissioner	5,000.00 per ann.	Action of the Commissioner, Jan. 28, April 20 and May 1, 1905	8,930 44
Pier 12, and shed thereon, Wall street Pier	United States Government	July 1, 1902, to July 1, 1903, with an option of renewal each year at an advance of $100 for each renewal until July 1, 1912	13,000.00 per ann.	Action of the Commissioner, Jan. 23, 1902. Approved by Sinking Fund Feb. 5, 1902	12,141 65
Land under water for ferry racks along the westerly side of Pier New 13	Union Ferry Company	At pleasure of the Commissioner	9,000.00 per ann.	Action of the Commissioner, Oct. 4, 1905	4,968 49
Pier 13, Wall street Pier, east, and half bulkhead easterly	New York & Cuba Mail Steamship Company	Ten years from date of completion, with renewal of ten years	21,000.00 1st term. 23,100.00 2d term.	Action of the Commissioner. Approved by Sinking Fund Dec. 13, 1905	.....
Land under water for platform between Piers old 16 and 17	New York and Cuba Mail Steamship Company	At pleasure of the Board	1,774.25 per ann.	Resolutions, May 20 and 27, 1898	443 56
Piers (old) 16 and 17, and bulkhead between Piers 16 and 18	New York & Cuba Mail Steamship Company	April 12, 1905, to April 22, 1905	42,500.00 per ann.	Action of the Commissioner, April 14, 20 and 26 and May 1, 1905	1,280 82
Pier 14, Maiden lane Pier west, and half bulkheads adjoining	New York & Cuba Mail Steamship Company	Ten years from date of completion, with renewal of ten years	32,500.00 1st term. 35,750.00 2d term.	Action of the Commissioner. Approved by Sinking Fund Dec. 13, 1905	.....
Easterly half of Pier Old 18, with shed thereon Maiden Lane Pier West	New York and Cuba Mail Steamship Company	At pleasure of the Commissioner	500.00 per ann.	Action of the Commissioner, Feb. 6 and May 1, 1905	1,713 70
Westerly half of Pier (old) 18, Maiden lane Pier West	New York and Cuba Mail Steamship Company	At pleasure of the Commissioner	500.00 per ann.	Action of the Commissioner, Feb. 6 and May 1, 1905	1,713 69

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Southerly half of Pier (old) 19, Maiden lane Pier East	Robert M. Ferris, Agent. William T. Ferris	At pleasure of the Board	$3,000.00 per ann.	Resolutions, Feb. 10 and 17, 1893. Action of the Commissioner, May 19, 1903.	$1,136 30
Pier 15, Burling Slip Pier West (westerly side and surface)	New York & Texas Steamship Company	At pleasure of the Commissioner	10,000.00 per ann.	Action of the Commissioner, Dec. 4, 1905	.....
Pier 15, Burling Slip Pier West, and half bulkhead adjoining	New York & Texas Steamship Company	Ten years from date of completion, with renewal of ten years	32,500.00 1st term. 35,750.00 2d term.	Action of the Commissioner. Approved by Sinking Fund Dec. 13, 1905	.....
Easterly half of Pier Old 19, westerly half of Pier Old 20 and bulkhead between	New York & Texas Steamship Company	At pleasure of the Commissioner	15,000.00 per ann.	Action of the Commissioner, Feb. 8 and April 1, 1905	2,590 41
Land under water for platform westerly of Pier Old 20	New York and Texas Steamship Company	At pleasure of the Board	200.00 per ann.	Resolution, May 27, 1898	33 42
Easterly half of Pier (old) 20, Burling slip Pier West	New York & Texas Steamship Company	At pleasure of the Board	8,470.00 per ann.	Resolution, April 26, 1901	1,415 53
Easterly side and surface of Pier Old 20	New York & Texas Steamship Company	At pleasure of the Commissioner	10,000.00 per ann.	Action of the Commissioner, April 1 and May 19, 1905	6,600 51
Bulkhead southerly of Pier 16	New York & Texas Steamship Company	Aug. 7, 1903, to June 1, 1912. June 1, 1912, to June 1, 1922	2,500.00 1st term. 2,750.00 2d term.	Action of the Commissioner, May 7, 1902, and Aug. 12, 1903. Approved by Sinking Fund June 4, 1902	2,500 00
Pier 16, Burling slip Pier East	New York & Texas Steamship Company	Jan. 4, 1902, to June 1, 1912. June 1, 1912, to June 1, 1922	16,000.00 1st term. 17,600.00 2d term.	Action of the Commissioner, May 7, 1902. Approved by Sinking Fund June 4, 1902	16,000 00
Pier 17 and bulkhead between 18 and 19 and platforms, etc., in front of said bulkhead	Fulton Market Fish Mongers' Association.	At pleasure of the Commissioner	16,000.00 per ann.	Action of the Commissioner, July 13 and 17, Sept. 19 and Oct. 10, 1905	14,699 77
Pier 17, Fulton street Pier East, excepting west side; west half of Pier 18, Beekman street Pier, and bulkhead and land under water for platform between said piers	Fulton Market Fish Mongers' Association.	Ten years from date of completion, with two renewals of ten years each	24,000.00 1st term. 25,200.00 2d term. 27,090.00 3d term.	Approved by the Sinking Fund Dec. 23, 1903	.....
Space, 110x20 feet, of the east side inner end of Pier 18, Beekman street Pier	Independent Wholesale Fish Dealers' Association	Ten years from date of completion, with two renewals of ten years each	2,500.00 1st term. 2,625.00 2d term. 2,821.88 3d term.	Approved by the Sinking Fund Dec. 23, 1903	.....

Easterly half of Pier 18, Beekman street Pier, except 110 feet of the inner end; bulkhead and land under water between Piers 18 and 19, and 105 feet of the south side inner end of Pier 19	New York Wholesale Fish Dealers' Association	Ten years from date of completion, with two renewals of ten years each	13,500.00 1st term 14,175.00 2d term 15,238.13 3d term	Approved by Sinking Fund Dec. 23, 1903	.....
Pier 19, Peck slip Pier West, and half the bulkhead northerly	Hartford & New York Transportation Company	Nov. 16, 1904, to May 16, 1914 May 16, 1914, to May 16, 1924 May 16, 1924, to May 16, 1934	25,060.00 1st term 27,566.00 2d term 30,322.66 3d term	Action of the Commissioner, April 21, 1903; May 16 and Dec. 29, 1904. Approved by Sinking Fund May 13, 1903	25,060 00
Pier 20, Peck slip Pier East, and half bulkhead westerly	New York, New Haven and Hartford Railroad Company	March 10, 1904, to March 10, 1914 March 10, 1914, to March 10, 1924 March 10, 1924, to March 10, 1934	27,500.00 1st term 30,250.00 2d term 33,275.00 3d term	Action of the Commissioner, Feb. 4, 1904. Approved by Sinking Fund Feb. 29, 1904	27,500 00
Land under water for extension to platform between Piers Old 26 and 27	Baltimore & Ohio Railroad Company	At pleasure of the Commissioner	446.00 per ann	Resolutions, March 25, April 15 and June 10, 1897. Action of the Commissioner, May 19, 1905	446 00
Land under water for platforms east and west Pier Old 27	Baltimore & Ohio Railroad Company	At pleasure of the Commissioner	1,075.00 per ann	Resolutions, Sept. 15, 1886, and June 3, 1898. Action of the Commissioner, May 19, 1905	1,075 00
Land under water for platform between Piers Old 32 and 33	Long Island Railroad Company	At pleasure of the Commissioner	2,622.25 per ann	Resolutions, Dec. 24, 1884; Sept. 5, 1895, and June 24, 1898. Action of the Commissioner, May 22, 1905	2,622 24
Easterly half of Pier Old 33; westerly half of Pier Old 34; and bulkhead between Oliver street Pier and Catharine street Pier West	B. F. Clyde; sub-let to Clyde Steamship Company	May 1, 1897, to May 1, 1907	9,000.00 per ann	Public sale, Oct. 8, 1894. Resolution, April 4, 1895	9,000 00
Pier (new) 27, Catharine street Pier East	Joy Steamship Company.	Dec. 15, 1899, to Dec. 15, 1909	15,000.00 per ann	Resolutions, Oct. 20 and Dec. 1, 1899	15,000 00
Pier New 29 and half bulkhead adjoining Market Street Pier	Central Vermont Railway Company	Aug. 15, 1901, to Aug. 15, 1911 Aug. 15, 1911, to Aug. 15, 1921 Aug. 15, 1921, to Aug. 15, 1931	25,000.00 1st term 26,250.00 2d term 27,562.50 3d term	Resolutions, Feb. 8, Oct. 25 and Nov. 8, 1901. Action of Commissioner, Dec. 4, 1902	25 068 85
Berth for floating wheat elevator on bulkhead west side of Pier 30, Market Street Pier East.	Hecker - Jones - Jewell Milling Company	At pleasure of the Commissioner	5.00 per day	Action of the Commissioner, April 29, 1904.	465 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Bulkhead between Piers 30 and 31, 130 feet, with ice-bridge privilege	Edward McDonald	May 1, 1904, to May 1, 1909	$1,800.00 per ann.	Action of the Commissioner, April 11 and 20, 1904. Approved by Sinking Fund April 27, 1904	$1,800 00
Pier 31, Pike slip Pier West	Old Colony Steamboat Company	March 1, 1901, to March 1, 1911 March 1, 1911, to March 1, 1921	20,000.00 1st term 22,000.00 2d term	Resolutions, Aug. 2, 1894; Feb. 15. 1901, and Jan. 29, 1902	20,000 00
Privilege to moor floating church between Piers 31 and 32, foot of Pike Slip	P. E. Church Missionary Society for Seamen	At pleasure of the Commissioner	25.00 per ann.	Resolution, Jan. 19, 1900	33 33
Privilege to run a condenser pipe through bulkhead and under Pier 32	Hecker - Jones - Jewell Milling Company	At pleasure of the Board	300.00 per ann.	Resolutions, Dec. 21, 1900; Nov. 29, 1901, and Feb. 25, 1902	52 42
Pier 32, Pike slip Pier East, with right to erect shed	Maine Steamship Company	May 1, 1901, to May 1, 1911	20,000.00 per ann.	Resolutions, Jan. 25 and March 1, 1901	20,000 00
125 feet of bulkhead next northerly of Pier 32	Maine Steamship Company	At pleasure of the Commissioner	125.00 per mo.	Action of the Commissioner, April 29, 1904, and May 1, 1905	1,500 00
(Use of west side of platform westerly of Pier 32.	Williams Engineering & Contracting Company	At pleasure of the Commissioner	400.00 per ann.	Action of the Commissioner, July 5, 1905	200 00
Cable house, 7x17 feet, outer end of Pier 33, Rutgers slip Pier West	New York Telephone Company	At pleasure of the Commissioner	300.00 per ann.	Resolution, Dec. 6, 1901. Action of the Commissioner, May 19, 1905	400 00
Pier 34, Rutgers slip Pier, and 90 feet of bulkhead southerly	New York Central & Hudson River Railroad Company	Jan. 1, 1901, to Jan. 1, 1911 Jan. 1, 1911, to Jan. 1, 1921 Jan. 1, 1921, to Jan. 1, 1931	24,250.00 1st term 25,462.50 2d term 26,735.63 3d term	Resolution, Dec. 7, 1900; extension. Action of the Commissioner. Approved by Sinking Fund Oct. 16, 1903	24,250 00
Extension to westerly side of Pier 34, Rutgers slip Pier	New York Central & Hudson River Railroad Company	Nov. 1, 1903, to Jan. 1, 1911 Jan. 1, 1911, to Jan. 1, 1921 Jan. 1, 1921, to Jan. 1, 1931	1,487.86 1st term 1,562.25 2d term 1,640.36 3d term	Action of the Commissioner, May 23, 1903; March 17, 1904. Approved by Sinking Fund Oct. 16, 1903	1,487 87
Land under water for widening Pier (old) 45, Jefferson street Pier West	New York, New Haven & Hartford Railroad Company, assignees	June 1, 1900, to June 1, 1910 June 1, 1910, to June 1, 1920	742.56 1st term 771.12 2d term	Resolutions, Aug. 10, 1888; March 9 and 16, 1893; Feb. 23 and March 2, 1900	866 32

Land under water for platform between Piers Old 45 and New 36	New York, New Haven & Hartford Railroad Company, assignees	June 1, 1900, to June 1, 1910 June 1, 1910, to June 1, 1920	1,666.86 1st term 1,730.97 2d term	Resolutions, Aug. 10, 1888; June 26, 1890; March 9, 1893; Feb. 23 and March 2, 1900.	1,944 64
Jefferson street Pier	New York, New Haven & Hartford Railroad Company, assignees	Dec. 31, 1898, to Dec. 31, 1908	17,000.00 per ann.	Resolutions, Nov. 9, 1888; March 9 and 16, 1893	19,833 28
125 feet west side inner end of Pier 36, Jefferson street Pier East, with ice-bridge privilege	Willis A. Winne	At pleasure of the Commissioner	125.00 per mo.	Action of the Commissioner, May 4, 1905	437 50
88 feet of bulkhead north of Pier (old) 48, Clinton street Pier, with ice-bridge privilege	Willis A. Winne	At pleasure of the Commissioner	1,200.00 per ann.	Action of the Commissioner, May 1, 1905	850 00
Land under water for extension to Pier Old 49, Montgomery street Pier West	New York, New Haven & Hartford Railroad Company	At pleasure of the Commissioner	159.25 per ann.	Resolutions, May 12, and July 21, 1892; May 27, 1898, and March 30, 1900. Action of the Commissioner, May 19, 1905.	185 78
Land under water for platform east of Pier Old 49	New York, New Haven & Hartford Railroad Company, assignees	At pleasure of the Commissioner	1,055.00 per ann.	Resolutions, Nov. 22, 1880; July 21, 1886; Sept. 12, 1895; May 27, 1898, and March 30, 1900. Action of the Commissioner, May 19, 1905	967 10
Land under water for platform at bulkhead south of Pier Old 50, Montgomery street Pier	New York, New Haven & Hartford Railroad Company	At pleasure of the Commissioner	4,770.00 per ann.	Resolutions, May 26, 1888; Sept. 12, 1895; May 27, 1898, and March 23, 1900. Action of the Commissioner, May 19, 1905.	4,372 50
Pier 38, Montgomery street Pier West, and bulkhead extending from the westerly line of Montgomery street westerly 277 feet 10 inches	New York, New Haven & Hartford Railroad Company	March 1, 1904, to March 1, 1914 March 1, 1914, to March 1, 1924 March 1, 1924, to March 1, 1934	22,500.00 1st term 23,625.00 2d term 24,806.25 3d term	Action of the Commissioner. Approved by the Sinking Fund Feb. 4 and Nov. 18, 1903	20,403 58
Land under water for platform in front of bulkhead west of Pier Old 50	New York, New Haven & Hartford Railroad Company	At pleasure of the Commissioner	4,745.75 per ann.	Action of the Commissioner, Aug. 22, 1905.	1,186 44
Land under water for platform between Piers Old 50 and 51	New York, New Haven & Hartford Railroad Company	At pleasure of the Commissioner	2,681.25 per ann.	Resolutions, Sept. 12, 1895, and May 27, 1898. Action of the Commissioner, May 19, 1905	2,681 28
Easterly half of Pier Old 51 and westerly half of Pier Old 52, and small pier and bulkhead between Gouverneur slip pier east and west	New York, New Haven & Hartford Railroad Company	Aug. 1, 1898, to May 1, 1908	14,000.00 per ann.	Resolutions, July 1, 1898, and March 30, 1900	16,333 35

Description of Property.	Lessees or Occupant	Term of Tenancy.	Rent	Right of Tenancy.	Received.
Land under water for platform between Piers Old 51 and 52, including shed	New York, New Haven & Hartford Railroad Company	Aug. 1, 1898, to May 1, 1908	2,194.50 per ann.	Resolutions, July 1, 1898, and March 20, 1900	$2,560 23
Land under water for platform west of Pier (old) 53, Jackson street Pier West	Simmons Realty and Construction Company	At pleasure of the Commissioner	1,856.50 per ann.	Action of the Commissioner, May 1, 1905.	1,856 52
Bulkhead platform 225 feet west of Jackson street, 80 feet, and extending outshore 60 feet.	Simmons Realty and Construction Company	At pleasure of the Commissioner	1,204.25 per ann.	Action of the Commissioner, May 1, 1905..	1,204 24
Land under water for platform west side of Pier Old 53, Jackson street Pier West	American Ice Company..	At pleasure of the Commissioner	211.00 per ann.	Action of the Commissioner, May 1, 1905..	211 00
Easterly half of Pier (old) 53, Jackson street Pier West	John W. Sullivan	Sept. 1, 1902, to Sept. 1, 1907	500.00 per ann.	Action of the Commissioner, July 25, 1902. Approved by Sinking Fund Aug. 21, 1902.	500 00
Northerly half of Pier (old) 54, Jackson street Pier East	John McDermott & Son.	At pleasure of the Commissioner	1,200.00 per ann.	Action of the Commissioner, May 1, 1905..	1,300 00
15 feet of bulkhead easterly side of Corlears street and about 6,000 square feet of land under water between Corlears and Water streets.	Hecker - Jewell - Jones Milling Co	At pleasure of the Commissioner	1,520.00 per ann.	Action of the Commissioner, May 1, 1905..	1,140 00
Bulkhead next southerly of Pier (old) 55, Grand street Pier	Fidelity Warehouse Company	June 1, 1904, to June 1, 1909	300.00 per ann.	Action of the Commissioner, May 3, 1904. Approved by Sinking Fund, May 11, 1904..	300 00
Ice-bridge, scales, etc., on bulkhead between Piers (old) 56 and 57	James W. Scott	At pleasure of the Commissioner	650.00 per ann.	Action of the Commissioner, May 1, 1905..	704 18
Use of city property for ice-bridge, scales, etc., between Piers (old) 59 and 60	American Ice Company..	At pleasure of the Commissioner	900.00 per ann.	Action of the Commissioner, May 1, 1905..	900 00
Pier New 50, Rivington street Pier; bulkhead between Piers New 50 and 51, and new-made land in rear	John A. McCarthy	Dec. 1, 1901, to Dec. 1, 1911	2,100.00 per ann.	Resolution, Nov. 15, 1901	2,100 00
Permit to erect fence on new-made land in rear of Pier 50	John A. McCarthy	At pleasure of the Commissioner	50.00 per ann.	Action of the Commissioner, May 1, 1905..	50 00
125 feet of northerly side of Pier 51, Rivington street Pier North	Etzel & Son	At pleasure of the Commissioner	1,000.00 per ann.	Action of the Commissioner, May 19, 1905.	1,000 00
4-inch steam pipe from coal yard to steam hoist on Pier 51	Etzel & Son	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905..	300 00

Privilege of maintaining derrick on bulkhead between Piers 51 and 52	James Shewan & Sons	At pleasure of the Commissioner	1,20.00 per ann	Action of the Commissioner, May 1, 1905	130 00
Use of upland between Piers 51 and 52	Terence Connolly	At pleasure of the Commissioner	300.00 per ann	Action of the Commissioner, May 1, 1905	300 00
South half of Pier 52, Stanton street Pier, and 100 feet of bulkhead southerly	James Shewan & Sons	At pleasure of the Commissioner	4.000.00 per ann	Action of the Commissioner, May 19, 1905.	4,000 00
115 feet north side inner end of Pier 52, Stanton street Pier, and 60 feet of bulkhead on northerly line of Stanton street	Benj. S. Peck & Co	At pleasure of the Commissioner	1,600.00 per ann	Action of the Commissioner, May 19, 1905.	1,700 00
160 feet adjoining B. S. Peck & Co. on northerly side of Pier 52, with privilege of ice-bridge, etc	A. W. Welch	Dec. 1, 1901, to Dec. 1, 1911	1,845.00 per ann	Resolution, Nov. 29, 1901.	1,845 00
Space on bulkhead north of Stanton street for structures used in connection with coal business	Hencken & Willenbrock Company.	At pleasure of the Commissioner	150.00 per ann	Action of the Commissioner, Sept. 26, 1905.	37 50
Space on bulkhead south of East Houston street for office	James Shewan & Sons	At pleasure of the Commissioner	50.00 per ann	Action of the Commissioner, Sept. 19, 1905.	12 50
South half of Pier at East Fourth street, with privilege of berthing dry dock thereat	James Shewan & Sons	April 1, 1901, to April 1, 1911	1,750.00 per ann	Resolution, March 29, 1901	1,750 00
Northerly half of Pier foot of East Fourth street, with bulkhead and return along north side of said street, with privilege of berthing dry dock thereat	James Shewan & Sons; permit to sub-let to Chas. L. Dimon et al.	May 1, 1899, to May 1, 1909	1,750.00 per ann	Resolution, April 7, 1899, and March 15, 1901	1,750 00
130 feet north side of Pier at Fifth street, with privilege of maintaining ice-bridge, etc	Hazelwood Ice Co	Jan. 22, 1902, to Jan. 22, 1907	1,200.00 per ann	Resolutions, Dec. 6, 1901, and Jan. 23, 1902	1,200 00
Berth at inner end south side of Pier at Fifth street	Kane & Wright	At pleasure of the Commissioner	600.00 per ann	Action of the Commissioner, May 1, 1905	600 00
Berth for oil barge foot of Fifth street	Standard Oil Company	At pleasure of the Commissioner	1,100.00 per ann	Action of the Commissioner, May 1, 1905	1,191 68
Northerly half of Pier at East Seventh street	James Tregarthen, Son & Co	Nov. 1, 1903, to Nov. 1, 1908 Nov. 1, 1908, to Nov. 1, 1913	1,500.00 per ann 1,575.00 per ann	Action of the Commissioner, July 25, 1904. Approved by Sinking Fund Oct. 16, 1903	1,500 00
Northerly half of Pier at East Eighth street	John F. Walsh et al	June 1, 1902, to June 1, 1912	1,200.00 per ann	Action of the Commissioner, Jan. 23 and July 22, 1902. Approved by Sinking Fund July 1, 1902	1,200 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Southerly half of Pier at East Eighth street.....	Willard Hawes & Co....	Mar. 16, 1904, to June 1, 1912.....	$1,500.00 per ann.....	Action of the Commissioner, Jan. 21, 1904. Approved by Sinking Fund Feb. 5, 1904...	$1,500 00
Berth for oil barge at Pier foot of Tenth street...	Standard Oil Company..	At pleasure of the Commissioner.....	1,100.00 per ann.....	Action of the Commissioner, May 1, 1905..	1,191 69
Northerly half of Pier at Tenth street and whole of Pier at East Eleventh street.....	Estate of George Law...	Feb. 1, 1899, to Feb. 1, 1908.....	2,000.00 per ann.....	Resolutions, Feb. 3 and July 17, 1899; April 14, 1902, and July 29, 1904.	2,000 00
Land and land under water, platforms and structures thereon, easterly of the westerly side of Tompkins street, extending from the northerly side of East Eleventh street to the northerly side of East Twelfth street, including Pier foot of East Twelfth street.....	New York Mutual Gas Light Company.....	Dec. 30, 1903, to Dec. 30, 1913..... Dec. 30, 1913, to Dec. 30, 1923.....	3,000.00 per ann..... 3,300.00 per ann.....	Action of the Commissioner, Dec. 4, 1903. Approved by the Sinking Fund Dec. 23, 1903.....	3,000 00
Bulkhead at East Fourteenth street.....	Murray & Co.....	Dec. 1, 1901, to Dec. 1, 1911.....	525.00 per ann.....	Resolution, Nov. 15, 1901.	525 00
Permit for movable hopper on bulkhead between Fourteenth and Fifteenth streets.....	Consolidated Gas Company.....	At pleasure of the Commissioner.....	150.00 per ann.....	Action of the Commissioner, May 1, 1905..	150 00
Bulkhead at East Fifteenth street.....	Consolidated Gas Company.....	At pleasure of the Commissioner.....	400.00 per ann.....	Action of the Commissioner, May 19, 1905.	375 00
Pier at East Eighteenth street, with privilege of laying car tracks on Pier and marginal street.	Carroll Box and Lumber Company.....	May 1, 1900, to May 1, 1905.....	2,400.00 per ann.....	Resolution, March 2, 1900.....	869 60
Privilege to run 10-inch condenser pipe through bulkhead foot of East Eighteenth street and under Pier thereat.....	New York Ice Company	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, May 19, 1905.	300 00
Use of upland between Eighteenth and Nineteenth streets for storage purposes.....	E. & J. Marrin.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00
Use of upland in rear of bulkhead between Eighteenth and Nineteenth streets.....	Thos. Mulry & Son.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	213 33
Use of upland in rear of bulkhead between Eighteenth and Nineteenth streets.....	M. Larkin & Son.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, Oct. 30, 1905.	38 34
125 feet of bulkhead south of East Nineteenth street Pier, with ice-bridge privilege.....	A. W. Welch.....	At pleasure of the Commissioner	1,500.00 per ann.....	Action of the Commissioner, June 6, 1905..	833 34
Privilege to run pipe through bulkhead between Nineteenth and Twentieth streets.....	Electric Fireproofing Company.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00

South half of Pier at East Twentieth street and 120 feet of bulkhead southerly therefrom.....	H. L. Herbert & Co.....	At pleasure of the Commissioner	2,500.00 per ann.....	Action of the Commissioner, May 24, 1905.	2,500 00
North half of Pier at East Twentieth street.....	Carroll Box & Lumber Company	At pleasure of the Commissioner	2,000.00 per ann.....	Action of the Commissioner, May 19, 1905.	1,038 38
Bulkhead from north side of East Twentieth street to south side of East Twenty-first street, and from north side of East Twenty-first street to south side of East Twenty-second street, with privilege of erecting structures over, upon or under marginal street necessary to carry on business of lessee.....	Consolidated Gas Company.....	Oct. 1, 1902, to Oct. 1, 1912.....	17,806.16 1st term.....	Resolutions, July 19 and Nov. 29, 1901, and May 5, 1904....	17,806 16
		Oct. 1, 1912, to Oct. 1, 1922.....	18,696.47 2d term.....		
		Oct. 1, 1922, to Oct. 1, 1932.....	19,631.29 3d term.....		
235 feet south side inner end of Pier at East Twenty-first street, with privilege of maintaining dumping board.....	New York Contracting & Trucking Company.	At pleasure of the Commissioner.....	900.00 per ann.....	Action of the Commissioner, May 1, 1905..	450 00
Northerly half of Pier at East Twenty-first street.....	Consolidated Gas Company.....	Nov. 1, 1902, to Nov. 1, 1907.....	3,000.00 per ann.....	Approved by Sinking Fund Oct. 22, 1902..	3,000 00
350 feet south side inner end of Pier at East Twenty-second street.....	Henry B. Turner.....	March 22, 1901 to March 22, 1906.....	525.00 per ann.....	Resolutions, Dec. 7, 1900, and March 29, 1901.....	525 00
Berth for steamboat "Angler" at Pier foot of East Twenty-second street.....	Captain Al. Foster.....	At pleasure of the Board.....	900.00 per ann.....	Action of the Commissioner, May 19, 1905.	975 00
Use of new-made land for car tracks at foot of East Twenty-third street.....	New York City Railway Company	At pleasure of the Commissioner.....	200.00 per ann.....	Action of the Commissioner, May 1, 1905..	216 66
Use of new-made land for car tracks in front of ferry house foot of East Twenty-third street..	New York City Railway Company	At pleasure of the Commissioner	200.00 per ann.....	Action of the Commissioner, May 24, 1905.	200 00
Reclaimed land in rear of bulkhead between Twenty-third and Twenty-fourth streets for storage of sand.....	C. J. Gallagher.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	275 00
Reclaimed land in rear of bulkhead between Twenty-third and Twenty-fourth streets for storage of sand.....	J. L. Keating & Co.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	275 00
Reclaimed land in rear of bulkhead between Twenty-third and Twenty-fourth streets.....	Thomas F. McLaughlin..	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	200 00
Use of reclaimed land for storage of sand foot of East Twenty-fourth street.....	A. E. Brooks.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, April 29, 1904.	25 00
Bulkhead between Twenty-fifth and Twenty-sixth streets.....	Candee & Smith.....	Nov. 1, 1904, to Nov. 1, 1914.....	5,000.00 per ann.....	Resolution, Oct. 27, 1892.	5,000 00
Space in rear of bulkhead between Twenty-fifth and Twenty-sixth streets.....	Candee & Smith.....	At pleasure of the Commissioner.....	100.00 per ann.....	Action of the Commissioner, May 1, 1905..	100 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Privilege of maintaining suction pipe through bulkhead foot of East Twenty-sixth street....	Carl H. Schultz.....	At pleasure of the Commissioner.....	$300.00 per ann.....	Action of the Commissioner, May 1, 1905..	$300 00
Berth and steam hoist on south side of Pier at East Twenty-eighth street.....	John McDermott & Son.	At pleasure of the Commissioner.....	600.00 per ann.....	Action of the Commissioner, May 1, 1905..	700 00
Coal hoist and berth north side of Pier at East Twenty-eighth street.....	Samuel Stewart.....	At pleasure of the Commissioner.....	600.00 per ann.....	Action of the Commissioner, May 1, 1905..	700 00
Coal hoist and berth north side of Pier at East Twenty-eighth street.....	Curtis-Blaisdell Company.	At pleasure of the Commissioner.....	50.00 per mo.....	Action of the Commissioner, Oct. 22, 1904.	150 00
Privilege of maintaining two pipes through bulkhead at East Twenty-eighth street.....	United Electric Light & Power Company.....	At pleasure of the Commissioner	600.00 per ann.....	Action of the Commissioner, May 1, 1905..	600 00
Scales on pier foot East Twenty-eighth street.....	United Electric Light & Power Company.....	At pleasure of the Commissioner	50.00 per ann.....	Action of the Commissioner, May 19, 1905.	25 00
250 feet south side inner end of Pier at East Thirtieth street, with ice-bridge privilege.....	American Ice Company..	Jan. 1, 1905, to March 1, 1908.....	1,800.00 per ann.....	Action of the Commissioner, Dec. 2, 1904. Approved by Sinking Fund Dec. 5, 1904...	1,753 28
Suction pipe through bulkhead and under Pier foot of East Thirtieth street.....	Koehler & Co.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	525 00
Pier at East Thirty-first street.....	James J. Godfrey.....	May 15, 1902, to May 15, 1907.....	2,300.00 per ann.....	Action of the Commissioner, May 5, 1902. Approved by Sinking Fund May 2, 1902...	2,300 00
Pier at East Thirty-second street.....	John H. Starin.....	Aug. 1, 1903, to Aug. 1, 1908.....	2,500.00 per ann.....	Action of the Commissioner, June 16, 1903. Approved by Sinking Fund July 16, 1903..	2,500 00
Pier at East Thirty-third street.....	Pennsylvania, New York & Long Island Railroad Company..	Jan. 1, 1905, to Jan. 1, 1910.....	3,600.00 per ann.....	Action of the Commissioner, Dec. 2, 1904. Approved by Sinking Fund, Dec. 5, 1904..	3,600 00
Land under water for extension to Pier at East Thirty-third street.....	Pennsylvania, N. Y. & Long Island Railroad Company	At pleasure of the Commissioner	400.00 per ann.....	Action of the Commissioner, May 1, 1905..	216 67
Pier at East Thirty-fifth street as widened and extended	Pennsylvania, N. Y. & Long Island Railroad Company	Octo. 1, 1905, to Oct. 1, 1910.....	4,000.00 per ann.....	Action of the Commissioner, Feb. 16 and Sept. 29, 1905. Approved by Sinking Fund Feb. 23, 1905..	875 00

Pier at East Thirty-fifth street	Pennsylvania, New York & Long Island Railroad Company	At pleasure of the Commissioner	1,500.00 per ann.	Action of the Commissioner, May 1, 1905	1,125 00
125 feet south side inner end of Pier at East Thirty-sixth street, with ice-bridge privilege	John N. Briggs	At pleasure of the Commissioner	1,500.00 per ann.	Action of the Commissioner, May 4, 1905	1,107 53
Pier at East Thirty-seventh street, with privilege of maintaining ice-bridge	Baltimore & Ohio Railroad Company	At pleasure of the Board	2,000.00 per ann.	Resolution, April 20, 1900	500 00
120 feet of bulkhead next southerly of East Thirty-eighth street and upland in rear of same extending inshore 80 feet	Joseph Gordon	Aug. 1, 1904, to Aug. 1, 1909 Aug. 1, 1909, to Aug. 1, 1914	2,000.00 per ann. 2,100.00 per ann.	Action of the Commissioner, June 21, 1904, and April 1, 1905. Approved by Sinking Fund July 20, 1904	1,166 67
Use of upland in rear of bulkhead foot of East Thirty-eighth street	Cornelius J. Gallagher	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, July 26, 1905	125 00
Privilege to run pipe through bulkhead at East Thirty-eighth street	Hupfel Brewing Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Privilege to run pipe through bulkhead at East Thirty-eighth street	Kips Bay Brewing and Malting Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	.....
Cable house on bulkhead at East Thirty-eighth street	New York Telephone Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Pier foot of East Thirty-ninth street, bulkhead between Thirty-eighth and Thirty-ninth streets and reclaimed land back of bulkhead	Edison Electric Illuminating Company of New York	Sept. 1, 1904, to Sept. 1, 1914 Sept. 1, 1914, to Sept. 1, 1924 Sept. 1, 1924, to Sept. 1, 1934 Sept. 1, 1934, to Sept. 1, 1944 Sept. 1, 1944, to Sept. 1, 1954	7,000.00 per ann. 7,350.00 per ann. 7,717.50 per ann. 8,103.38 per ann. 8,508.54 per ann.	Action of the Commissioner, July 1, 1902, and Dec. 28, 1904. Resolution March 16, 1900	8,750 00
Bulkhead at East Fortieth street, with privilege of maintaining dumping board	Brown & Fleming Contracting Company	July 1, 1901, to July 1, 1911 July 1, 1911, to July 1, 1921	600.00 per ann. 630.00 per ann.	Resolution, July 1, 1901	600 00
Bulkhead at foot of East Forty-third street	Lehigh Valley Railroad Company	At pleasure of the Commissioner	600.00 per ann.	Action of the Commissioner, May 1, 1905	550 00
Bulkhead at foot of East Forty-fourth street	Lehigh Valley Railroad Company	At pleasure of the Commissioner	800.00 per ann.	Action of the Commissioner, May 1, 1905	800 00
Bulkhead at foot of East Forty-fifth street	Schwarzschild & Sulzberger Company	At pleasure of the Board	400.00 per ann.	Resolution, April 20, 1900	100 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Bulkhead at foot of East Forty-fifth street.....	Schwarzschild & Sulzberger Company.....	April 1, 1905, to April 1, 1907.....	$600.00 per ann.....	Action of the Commissioner, Feb. 23, 1905. Approved by Sinking Fund Mar. 22, 1905..	$416 67
Northerly side of Pier at East Forty-sixth, as extended.....	Kane & Wright.....	June 11, 1904, to June 11, 1909..... June 11, 1909, to June 11, 1914.....	2,000.00 per ann..... 2,100.00 per ann.....	Action of the Commissioner, Feb. 25, 1904. Approved by Sinking Fund June 21, 1904..	2,000 00
Bulkhead foot of East Forty-seventh street.....	Owens & Co.....	At pleasure of the Commissioner	900.00 per ann.....	Action of the Commissioner, March 2 and 10, 1905.....	225 00
Bulkhead foot of East Forty-seventh street, with return along southerly side of East Forty-seventh street.....	Owens & Co.....	May 1, 1905, to May 1, 1908.....	1,000.00 per ann.....	Action of the Commissioner, Mar. 14, 1905. Approved by Sinking Fund	675 00
Bulkhead at East Forty-eighth street.....	New York City Milling Company.....	Aug. 1, 1902, to Aug. 1, 1904..... June 1, 1905, to June 1, 1907.....	640.00 per ann..... 700.00 per ann.....	Action of the Commissioner, May 16 and June 9, 1902. Approved by Sinking Fund June 4, 1902, and May 23, 1905...	738 34
Land under water in front of south half of block between Fifty-fourth and Fifty-fifth streets	Consumers' Brewing Company.....	At pleasure of the Commissioner	200.00 per ann.....	Resolution, Aug. 26, 1898. Action of the Commissioner, Aug. 3, 1905	200 00
Land under water in front of north half of block between Fifty-fourth and Fifty-fifth streets	John Kress Brewing Company.....	At pleasure of the Commissioner	200.00 per ann.....	Resolution, Aug. 26, 1898. Action of the Commissioner, Aug. 3, 1905.....	150 00
Privilege of maintaining suction pipe through bulkhead at East Fifty-fifth street.....	Peter Doelger.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	375 00
Land under water for platform at and north of East Fifty-sixth street for coal hoist, boiler house, etc.....	Curtis-Blaisdell Company.	At pleasure of the Commissioner.....	500.00 per ann.....	Action of the Commissioner, May 19, 1905	277 84
Land under water for coal hoist at foot of East Fifty-sixth street.....	Curtis-Blaisdell Company.	At pleasure of the Board.....	250.00 per ann.....	Resolution, May 31, June 24 and July 8, 1898	125 00
Land under water for site for bulkhead between East Fifty-sixth and East Fifty-seventh streets..	Schmitt & Schwanenfluegel.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, May 19, 1905.	233 33

Land under water between Fifty-ninth and Sixtieth streets	New York Steam Company	Aug. 1, 1896, to Aug. 1, 1906 Aug. 1, 1906, to Aug. 1, 1916 Aug. 1, 1916, to Aug. 1, 1926	1,000.00 1st term 1,100.00 2d term 1,210.00 3d term	Public sale, July 16, 1896.	1,000 00
South side of Pier at East Sixtieth street, with dumping board privilege	Goodwin Bros	Oct. 15, 1902, to Oct. 15, 1907	5,100.00 per ann	Awarded on sealed bids Sept. 4, 1902. Action of the Commissioner, Oct. 10, 1902. Approved by Sinking Fund Sept. 17, 1902	5,100 00
Upland for storaging sand, etc., in rear of bulkhead north of East Sixtieth street	C. J. Gallagher	At pleasure of the Commissioner	300.00 per ann	Action of the Commissioner, May 1, 1905	300 00
Use of reclaimed land in rear of bulkhead foot of East Sixtieth street for storage of sand	J. L. Keating & Co	At pleasure of the Commissioner	300.00 per ann	Action of the Commissioner, May 1, 1905	300 00
Use of reclaimed land in rear of bulkhead between East Sixtieth and Sixty-first streets for storage of sand	James B. Brady	At pleasure of the Commissioner	300.00 per ann	Action of the Commissioner, April 29, 1904	100 00
150 feet south side inner end of Pier at East Sixty-first street, with ice-bridge privilege	Stegemann - Rockefeller Ice Company	At pleasure of the Commissioner	1,575.00 per ann	Action of the Commissioner, May 1, 1905	1,575 00
Filled-in land and land under water for platform south half of block between Sixty-second and Sixty-third streets	Farmers' Feed Company of New York and New Jersey	May 1, 1901, to May 1, 1911	600.00 per ann	Resolution, April 26, 1901	600 00
Filled-in land in rear of north half of block between Sixty-second and Sixty-third streets, and platform in front of same	Ehrenreich Bros	At pleasure of the Commissioner	600.00 per ann	Action of the Commissioner, May 19, 1905	250 00
Northerly half of bulkhead between Sixty-second and Sixty-third streets, with upland in rear thereof	Ehrenreich Bros	July 1, 1905 to July 1, 1908	800.00 per ann	Action of the Commissioner, May 26, 1905. Approved by Sinking Fund June 7, 1905	400 00
Privilege to maintain pipe at foot of East Sixty-third street	Standard Oil Company	At pleasure of the Commissioner	300.00 per ann	Action of the Commissioner, May 1, 1905	300 00
Bulkhead foot of East Sixty-third street and between Sixty-third and Sixty-fourth streets, and site on reclaimed land for grain elevator, scales, etc	American Malting Company	June 1, 1903, to June 1, 1912	1,812.50 per ann	Action of the Commissioner, Feb. 26 and April 18, 1903. Approved by Sinking Fund May 13, 1903	1,812 52
Platform in front of bulkhead between Sixty-eighth and Sixty-ninth streets	Central Brewing Company	May 24, 1899, to May 24, 1909	150.00 per ann	Resolutions, April 21 and July 25, 1899	150 00
Dumping board on bulkhead between Seventy-first and Seventy-second streets	John A. Bouker	Aug. 1, 1903, to Aug. 1, 1908	3,000.00 per ann	Action of the Commissioner, June 24, 1903. Approved by Sinking Fund July 16, 1903	3,000 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Bulkhead from south side of East Seventy-fourth street to north side of East Seventy-fifth street.	Manhattan Railway Company	May 1, 1903, to May 1, 1913	$6,500.00 per ann.	Resolution, May 11, 1900. Action of Commissioner, July 16, 1902, and April 3, 1903	$6,500 00
		May 1, 1913, to May 1, 1923	6,825.00 per ann.		
		May 1, 1923, to May 1, 1933	7,166.25 per ann.		
		May 1, 1933, to May 1, 1943	7,524.56 per ann.		
		May 1, 1943, to May 1, 1953	7,900.79 per ann.		
Bulkhead platform between Seventy-ninth and Eightieth streets	Nathaniel Wise	Dec. 1, 1901, to Dec. 1, 1911	750.00 per ann.	Resolution, Nov. 22, 1901.	750 00
Use of land under water for platform between Eighty-first and Eighty-second streets	D. Brinkman; transferred to J. Rheinfrank Company	At pleasure of the Commissioner	562.50 per ann.	Action of the Commissioner, May 1, 1905	562 52
Crib bulkhead and platform adjoining north side of East Eighty-second street	Yorkville Independent Hygeia Ice Company.	At pleasure of the Commissioner	508.50 per ann.	Action of the Commissioner, May 24, 1905.	508 52
Land under water for platform near foot of East Eighty-third street	G. Knoche	At pleasure of the Commissioner	195.00 per ann.	Action of the Commissioner, Oct. 24, 1905.	195 00
Premises foot of East Eighty-fourth street, with privilege of maintaining boathouse	Sam'l McGarigle, Pres. Cygnet Boat Club	July 1, 1905, to July 1, 1908	150.00 per ann.	Action of the Commissioner, May 4, 1905. Approved by Sinking Fund May 10, 1905	150 00
Pier at East Ninety-first street, with ice-bridge privilege and reservation for public bath	Consolidated Ice Company	March 1, 1898, to March 1, 1908	1,500.00 per ann.	Resolution, Feb. 11, 1898.	1,500 00
Use of new-made land in rear of bulkhead in vicinity of East Ninety-first street	Hugh Thomas Company.	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	150 00
Use of upland in rear of bulkhead north of East Ninety-first street for storage purposes	Edward C. Luning	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	200 00
Use of upland in rear of bulkhead north of East Ninety-first street for storage purposes	George Konop	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, Aug. 18, 1905.	100 00
Bulkhead at East Ninety-third street	Ehret & Ruppert	Aug. 1, 1899, to Aug. 1, 1909	1,300.00 per ann.	Resolutions, March 10 and July 31, 1899	1,300 00
Northerly side of Pier at East Ninety-fourth street	Hencken & Willenbrock	May 1, 1903, to May 1, 1908	2,750.00 per ann.	Action of the Commissioner, March 23, 1903, Approved by Sinking Fund May 13, 1903	2,750 00
		May 1, 1908, to May 1, 1913	3,025.00 per ann.		

Dumping board on bulkhead between East Ninety-fourth and Ninety-fifth streets	Manhattan Transport Company	Aug. 1, 1903, to Aug. 1, 1908	3,650.00 per ann.	Public sale, June 23, 1903	3,650 00
Use of new-made land in rear of bulkhead between Ninety-sixth and Ninety-seventh streets	John P. Kane Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 19, 1905	325 00
Bulkhead between Ninety-eighth and Ninety-ninth streets	Consolidated Gas Company	At pleasure of the Commissioner	900.00 per ann.	Action of the Commissioner, May 1, 1905	900 00
HARLEM RIVER.					
South side of Pier at One Hundredth street, with privilege of maintaining ice-bridge, etc.	William M. Montgomery	At pleasure of the Commissioner	1,000.00 per ann.	Action of the Commissioner, May 19, 1905	1,166 65
Use of upland between One Hundred and First and One Hundred and Second streets for storage purposes	Thomas F. McLaughlin	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Use of upland between One Hundred and Third and One Hundred and Fourth streets for storage purposes	Fred Getler	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Use of upland between One Hundred and Third and One Hundred and Fourth streets for storage purposes	James B. Brady	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	275 00
Use of upland in rear of bulkhead at East One Hundred and Fourth street	William Cuff	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Use of upland between One Hundred and Third and One Hundred and Fourth streets for storage purposes	Joseph Tino & Co.	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	231 45
Bulkhead at East One Hundred and Fifth street	Kane & Wright	At pleasure of the Commissioner	750.00 per ann.	Action of the Commissioner, July 31, 1905	750 00
Use of upland south half of block between One Hundred and Seventh and One Hundred and Eighth streets	J. Reebers' Son	At pleasure of the Commissioner	25.00 per mo.	Action of the Commissioner, May 19, 1905	325 00
Floating dump at bulkhead between One Hundred and Seventh and One Hundred and Eighth streets	John Cloughen	Dec. 1, 1901, to Dec. 1, 1911	720.00 per ann.	Resolutions, Nov. 15 and Dec. 6, 1901	720 00
Use of upland south of One Hundred and Eighth street for storage of building material	John La Spina	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, Nov. 17, 1905	25 00
Use of upland between One Hundred and Eighth and One Hundred and Ninth streets	Murtha & Schmohl Co.	At pleasure of the Commissioner	600.00 per ann.	Action of the Commissioner, Sept. 8, 1905	187 81
Permit to maintain tracks on marginal street between One Hundred and Ninth and One Hundred and Tenth streets	New York City Railway Company	At pleasure of the Commissioner	50.00 per ann.	Action of the Commissioner, May 24, 1905	50 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
180 feet of bulkhead between One Hundred and Ninth and One Hundred and Tenth streets, with privilege of maintaining coal hoist, etc...	Bunke & Meyer.....	At pleasure of the Commissioner.....	$1,800.00 per ann.....	Action of the Commissioner, May 1, 1905..	$600 00
187 feet of bulkhead between One Hundred and Ninth and One Hundred and Tenth streets, with privilege of maintaining trestle and coal landing devices.....	Bunke & Meyer.....	June 1, 1905, to June 1, 1907..... June 1, 1907, to June 1, 1909.....	1,800.00 per ann..... 1,890.00 per ann.....	Action of the Commissioner, April 27, 1905. Approved by Sinking Fund May 10, 1905..	1,350 00
Bulkhead and upland south of One Hundred and Fifteenth street.....	Robert McWilliam.....	Aug. 1, 1903, to Aug. 1, 1908.....	2,000.00 per ann.....	Action of the Commissioner, June 15, 1903. Approved by Sinking Fund July 2, 1903...	2,000 00
Pier at East One Hundred and Sixteenth street and 50 feet of bulkhead southerly.....	Manhattan State Hospital.....	April 5, 1897, to April 5, 1907..... April 5, 1907, to April 5, 1917.....	3,500.00 per ann..... 3,850.00 per ann.....	Resolutions, April 16, 1896, and April 29, 1897.....	3,500 00
Pier at East One Hundred and Nineteenth street, with ice-bridge privilege.....	North River Ice Co.....	At pleasure of the Commissioner	1,125.00 per ann.....	Action of the Commissioner, May 1, 1905..	1,125 00
Use of upland in rear of bulkhead foot of East One Hundred and Twenty-fifth street.....	Theodore C. Wood.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, Oct. 4, 1905..	73 01
Land under water for bridge pier at One Hundred and Twenty-ninth street and Second avenue.....	Interborough Rapid Transit Company...	At pleasure of the Commissioner	500.00 per ann.....	Action of the Commissioner, June 1, 1905.	500 00
Bulkhead and upland from a point half way between One Hundred and Thirtieth and One Hundred and Thirty-first streets to north side of One Hundred and Thirty-first street.....	Terry & Tench Construction Company...	At pleasure of the Commissioner.....	600.00 per ann.....	Resolutions Oct. 25 and Dec. 6, 1901. Action of the Commissioner, Aug. 24, 1905.....	225 00
135 feet of bulkhead extending along easterly line of Lexington avenue, with ice-bridge privilege	Martin J. Kane.....	At pleasure of the Commissioner.....	900.00 per ann.....	Action of the Commissioner, May 1, 1905..	900 00
Use of upland between One Hundred and Thirty-fourth and One Hundred and Thirty-fifth streets for storage purposes.....	John A. Philbrick & Bro.	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, March 15 and May 1, 1905.....	252 33
Use of upland between One Hundred and Thirty-ninth and One Hundred and Fortieth streets for storage purposes.....	John A. Philbrick & Bro..	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, Nov. 4, 1904; March 15 and Sept. 14, 1905.....	150 00
Use of upland between One Hundred and Thirty-ninth and One Hundred and Fortieth streets..	Thomas F. McLaughlin..	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00
Use of upland at One Hundred and Fortieth street	Empire Brick and Supply Company.....	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00

Land under water for pier at Lenox avenue.....	Interborough Rapid Transit Company..	At pleasure of the Commissioner.....	208.37 per ann.....	Action of the Commissioner, May 1, 1905..	208 36
Permit to maintain coal hoisting trestle within the lines of One Hundred and Fifty-first street	M. D. Williamson.....	At pleasure of the Commissioner	142.50 per ann.....	Action of the Commissioner, May 19, 1905.	83 13
Land under water for boathouse float, etc., foot of One Hundred and Fifty-fourth street.....	Friendship Boat Club....	At pleasure of the Commissioner	100.00 per ann.....	Action of the Commissioner, July 26, 1905.	.....
Use of upland foot of Seventh avenue.....	Ryan & Lever.....	At pleasure of the Commissioner	25.00 per month...	Action of the Commissioner, Aug. 30, 1905.	62 50
Upland in rear of bulkhead north of One Hundred and Fifty-fifth street.....	William Cuff.....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, July 5, 1905..	142 74
Use of upland in rear of bulkhead south of One Hundred and Fifty-sixth street.....	Washington Heights Sand Company....	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, July 3, 1905..	142 74
Land under water north of West One Hundred and Fifty-ninth street extending northerly about 500 feet from estate of William Lynch and about 350 feet in width from established bulkhead line westerly.....	Manhattan Railway Company.....	Dec. 29, 1897, to Dec. 29, 1907.....	6,500.00 per ann.....	Resolutions, Dec. 12, 1887; Nov. 18 and 24, 1897.....	3,250 00
		Dec. 29, 1907, to Dec. 29, 1917.....	8,000.00 per ann.....		
Land under water on the westerly side of the Harlem River northerly of west One Hundred and Fifty-ninth street extending along the pierhead line 1,506 feet; easterly side of the Speedway 671 feet; westerly side of the marginal street 810 feet, and northerly of land belonging to estate of William Lynch 405 feet, containing an area of 405,825 square feet.	Interborough Rapid Transit Company..	July 1, 1905, to Dec. 29, 1907.....	16,350.00 per ann.....	Action of the Commissioner, May 24 and June 19, 1905. Approved by Sinking Fund June 7 and 26, 1905	7,633 34
		Dec. 29, 1907, to Dec. 29, 1917.....	18,850.00 per ann.....		
		Dec. 29, 1917, to Dec. 29, 1927.....	21,650.00 per ann.....		
		Dec. 29, 1927, to Dec. 29, 1937.....	24,900.00 per ann.....		
Land under water for boathouse float, runway, etc., at Sherman's Creek, vicinity of One Hundred and Ninety-sixth street.....	Nonpareil Rowing Club..	At pleasure of the Commissioner.....	100.00 per ann.....	Action of the Commissioner, May 1, 1905..	100 00
Land under water for boathouse southerly side of Sherman's Creek.....	Columbia University Rowing Club.....	At pleasure of the Commissioner.....	100.00 per ann.....	Action of the Commissioner, May 1, 1905..	100 00
Land under water for boathouse, etc., southerly side of Sherman's Creek.....	William P. Durando.....	At pleasure of the Commissioner.....	50.00 per ann.....	Action of the Commissioner, May 1, 1905.	37 50
Land under water for boathouse, float, etc., in vicinity of Sherman's Creek.....	Atalanta Boat Club.....	At pleasure of the Commissioner	100.00 per ann.....	Action of the Commissioner, May 1, 1905..	.....
Land under water for boathouse, float, etc., in vicinity of Sherman's Creek.....	Union Boat Club.....	At pleasure of the Commissioner.....	100.00 per ann.....	Action of the Commissioner, May 1, 1905.	75 00
359 feet of bulkhead at Sherman's Creek, with right to shed.....	Fort George Coal and Lumber Company....	Feb. 1, 1903, to Feb. 1, 1913.....	800.00 per ann.....	Action of the Commissioner, Nov. 22, 1902, and May 8, 1903. Approved by Sinking Fund Dec. 24, 1902..	800 00

Description of Property.	Lessees or Occupant.	Term of Lease.	Rent.	Right of Tenancy.	Received.
Land under water from south side of Two Hundred and First street to north side of Two Hundred and Second street, 320 feet, and from mean high water to bulkhead line.....	Harlem Contracting Company.....	Dec. 1, 1904, to Dec. 1, 1914..... Dec. 1, 1914, to Dec. 1, 1924.....	$410.00 per ann..... 451.00 per ann.....	Action of the Commissioner, Oct. 11, 1904. Approved by Sinking Fund Nov. 10, 1904..	$410 00
Land under water between Two Hundred and Sixteenth and Two Hundred and Eighteenth streets, west side of Harlem River.....	Third Avenue Railroad Company.....	Nov. 1, 1896, to Nov. 1, 1906..... Nov. 1, 1906, to Nov. 1, 1916..... Nov. 1, 1916, to Nov. 1, 1926.....	2,250.00 per ann..... 2,475.00 per ann..... 2,722.50 per ann.....	Public sale, Oct. 4, 1896.	2,250 00
BRONX.					
Pier at foot of Fordham road.....	Bart Dunn.....	Jan. 1, 1905, to Jan. 1, 1907.....	735.00 per ann.....	Action of the Commissioner, April 24, 1905. Approved by Sinking Fund May 10, 1905..	551 25
Land under water for bulkhead near One Hundred and Forty-sixth street.....	Church E. Gates & Co...	Aug. 1, 1896, to Aug. 1, 1906..... Aug. 1, 1906, to Aug. 1, 1916.....	500.00 per ann..... 1,000.00 per ann.....	Public sale, July 16, 1896. Resolution, July 23, 1896.....	500 00
Bulkhead platform foot of Park, formerly Railroad, avenue.....	Harlem Transfer Company.....	June 30, 1902, to June 30, 1912.....	450.00 per ann.....	Action of the Commissioner, Jan. 29 and Nov. 20, 1902. Approved by Sinking Fund June 4, 1902...	450 00
Exits for cable system through bulkhead at Lincoln avenue.....	Interborough Rapid Transit Company...	At pleasure of the Commissioner	300.00 per ann.....	Action of the Commissioner, June 1, 1905.	300 00
Use of upland in rear of bulkhead at Lincoln avenue.....	Thomas F. McLaughlin..	At pleasure of the Commissioner.....	300.00 per ann.....	Action of the Commissioner, May 1, 1905..	300 00
Bulkhead foot of One Hundred and Seventy-second Street, Bronx River.....	T. J. Heaney Company..	At pleasure of the Commissioner	25.00 per ann.....	Action of the Commissioner, Aug. 4, 1905.	18 75
Bulkhead foot of One Hundred and Seventy-fourth Street, Bronx River.....	B. C. Murray.....	At pleasure of the Commissioner	25.00 per ann.....	Action of the Commissioner, May 19, 1905.	18 75
Town dock at Westchester.....	Watson H. Bowne.....	At pleasure of the Commissioner	150.00 per ann.....	Action of the Commissioner, May 23, 1905.	150 00
Land under water on east side of Westchester Creek, south of Main street Causeway.....	John S. Bush.....	At pleasure of the Commissioner	150.00 per ann.....	Action of the Commissioner, June 3, 1905.	150 00

Use of space for shanty on Old Town Dock, Eastchester	Thomas Manning	At pleasure of the Commissioner	25.00 per ann.	Action of the Commissioner, May 19, 1905.	18 75
Land and land under water foot of Willow lane or New Dock road, Pelham Bay	Roscoe G. Cary	July 1, 1902, to July 1, 1907	100.00 per ann.	Action of the Commissioner, May 8, 1902. Approved by Sinking Fund June 4, 1902	100 00
BROOKLYN.					
Bulkhead at Thirteenth Street, Gowanus Canal	Brooklyn Alcatraz Asphalt Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 3, 1905	225 00
Bulkhead on westerly side of DeGraw street, Gowanus Canal	Z. O. Nelson & Son	At pleasure of the Commissioner	150.00 per ann.	Action of the Commissioner, May 1, 1905	162 50
Wharf property occupied by ferry structures foot of Atlantic avenue	Union Ferry Company	At pleasure of the Commissioner	2,000.00 per ann.	Action of the Commissioner, Aug. 10, 1905.	2,000 00
175 feet of bulkhead on easterly side of Clinton Avenue extension, with privilege of maintaining dumping board	O'Brien Bros	At pleasure of the Commissioner	1,500.00 per ann.	Action of the Commissioner, Nov. 22, 1905.	375 00
Bulkhead and upland from a point 175 feet north from the southerly end of the Clinton avenue bulkhead	D. M. Ressequie	At pleasure of the Commissioner	365.00 per ann.	Action of the Commissioner, May 1 and Oct. 31, 1905	395 46
Bulkhead and upland from a point 375 feet north from the southerly end of Clinton avenue bulkhead 125 feet	Washington Bulkley	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1 and Oct. 31, 1905	300 00
200 feet of bulkhead west side of Freeman street, Wallabout Basin, with ice-bridge privilege	Patterson & Elder	Dec. 1, 1901, to Dec. 1, 1911	1,500.00 per ann.	Resolution, Nov. 22, 1901.	1,500 00
150 feet inner end south side of Pier 4, Wallabout Basin, with ice-bridge privilege	American Ice Company	July 1, 1904, to July 1, 1909	2,250.00 per ann.	Action of the Commissioner, May 26, 1904. Approved by Sinking Fund June 14, 1904	2,250 00
150 feet of bulkhead between Piers 3 and 4, Wallabout Basin, with ice-bridge privilege	Richard J. Foster	Nov. 1, 1903, to Nov. 1, 1908	1,500.00 per ann.	Action of the Commissioner, Sept. 9, 1903. Approved by Sinking Fund Oct. 16, 1903	1,500 00
Pier No. 2, Wallabout Basin, and half bulkhead each side	Pennsylvania Railroad Company	Jan. 1, 1900, to Jan. 1, 1910	12,000.00 per ann.		
		Jan. 1, 1910, to Jan. 1, 1920	13,200.00 per ann.	Resolution, Nov. 18, 1898	12,000 00
		Jan. 1, 1920, to Jan. 1, 1930	14,520.00 per ann.		
Berth Wallabout Canal, Kent Avenue Basin, with privilege for ice-bridge, etc	Augustus W. Welch	Jan. 1, 1902, to Jan. 1, 1907	912.50 per ann.	Resolution, Dec. 6, 1901.	912 52
Berth westerly side of Hewes street, Kent Avenue Basin, Wallabout Canal, with privilege for ice-bridge	August Grill	Jan. 1, 1902, to Jan. 1 1907	730.00 per ann.	Resolution, Dec. 13, 1901.	730 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Northerly side of Pier foot of South Fifth street.	L. Boyer's Sons Company	At pleasure of the Commissioner	$1,200.00 per ann.	Action of the Commissioner, May 1, 1905	$1,300 00
Permit to land propellers to take on freight at North Second street Pier	Harlem & Morrisania Cons. Transportation Line	At pleasure of the Commissioner	600.00 per ann.	Action of the Commissioner, May 1, 1905	650 00
Privilege of maintaining candy, gum and weighing machines on Recreation Pier foot of Metropolitan avenue	Jacob Bier	Season of 1905	50.00 per ann.	Action of the Commissioner, Feb. 24, 1905	50 00
Cable crossing between Oakland street, Greenpoint, and East avenue, Long Island City	New York & New Jersey Telephone Company	At pleasure of the Commissioner	25.00 per ann.	Action of the Commissioner, May 19, 1905	25 00
QUEENS.					
Privilege to maintain pipe at foot of Nott street	Standard Oil Company	At pleasure of the Commissioner	300.00 per ann.	Action of the Commissioner, May 1, 1905	300 00
Westerly side of Pier at Whitestone and 120 feet at the outer end easterly side, with right to shed, 120 feet, of the outer end	Elmer E. Keeler	Aug. 28, 1904, to Aug. 28, 1914	1,100.00 per ann.	Action of the Commissioner, Jan. 30 and Aug. 30, 1904 Approved by Sinking Fund Feb. 5, 1904	1,100 00
Plot at Goose Creek, Jamaica Bay, Lot No. 134	August Schaefer	At pleasure of the Commissioner	10.00 per ann.	Action of the Commissioner, Oct. 28, 1904	10 00
Plot at Goose Creek, Lot No. 135	Joseph Steiner	At pleasure of the Commissioner	10.00 per ann.	Action of the Commissioner, Nov. 3, 1904	10 00
Plot at Goose Creek	George Monroe	At pleasure of the Commissioner	3.00 per ann.	Action of the Commissioner, May 27, 1905	9 00
Plot at Big Egg Marsh, Lot 136	J. Amerman	At pleasure of the Commissioner	60.00 per ann.	Action of the Commissioner, March 2, 1905	60 00
Plot at Big Egg Marsh, Lot 144	Nostrand Fishing Club	To April 30, 1906	30.00 per term	Action of the Commissioner, July 25, 1905	30 00
Plot at Big Egg Marsh, Lot 148	W. C. Krick	To April 30, 1906	30.00 per term	Action of the Commissioner, Aug. 22, 1905	30 00
Plot at East High Meadow	Mrs. Paul Kenn	At pleasure of the Commissioner	3.00 per ann.	Action of the Commissioner, April 27, 1905	9 00
Plot at East High Meadow	Caroline Kenn	At pleasure of the Commissioner	5.00 per ann.	Action of the Commissioner, April 27, 1905	15 00
Plot of ground, with boathouse, Lot No. 10, The Raunt	T. J. Duffy	May 1, 1903, to May 1, 1906	20.00 per ann.	.....	20 00

Plot at The Raunt, Lot 17	Warren Cornell	At pleasure of the Commissioner	5.00 per ann.	Action of the Commissioner, April 27, 1905	30 00
Plot at The Raunt, Lot 19	William P. Amberman	At pleasure of the Commissioner	25.00 per ann.	Action of the Commissioner, April 27, 1905	15 00
Plot at The Raunt, Lot 26	Mary V. Meeteer	At pleasure of the Commissioner	10.00 per ann.	Action of the Commissioner, July 1, 1905.	75 00
Plot of ground, with boathouse, Lot No. 100, The Raunt	C. H. Wade	At pleasure of the Commissioner	35.00 per ann.	Action of the Commissioner, July 29, 1904.	35 00
Plot of ground, with house privilege, Lot No. 101, The Raunt	Long Island Rod and Gun Club	At pleasure of the Commissioner	3.00 per mo.	Action of the Commissioner, May 1, 1905.	36 00
Plot at The Raunt, Lot No. 120	James A. Dimelow	At pleasure of the Commissioner	30.00 per ann.	Action of the Commissioner, Oct. 20, 1904.	30 00
Plot of ground, with privilege of boathouse, Lot No. 122, The Raunt	Edward J. McGlynn	At pleasure of the Commissioner	30.00 per ann.	Action of the Commissioner, Aug. 1, 1904.	30 00
Plot of ground, with privilege of boathouse, Lot No. 128, The Raunt	W. H. Murray	At pleasure of the Commissioner	30.00 per ann.	Action of the Commissioner, Aug. 18, 1904.	40 00
Plot at The Raunt, Lot 131	Richard Shoemaker	At pleasure of the Commissioner	25.00 per ann.	Action of the Commissioner, April 27, 1905	75 00
Plot at The Raunt, Lot 149	Albert Foster	To April 30, 1906	20.00 per term	Action of the Commissioner, Sept. 2, 1905.	20 00
Plot at Broad Channel, Block 1, Lot 5	Benedict Brenner	To April 30, 1906	15.00 per term	Action of the Commissioner, Aug. 16, 1905.	15 00
Plot at Broad Channel, Block 1, Lots 6, 7, 8	Edward G. O'Neill	To May 1, 1906	10.00 per ann.	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 1, Lots 9, 10, 11	Isaac Norris	To May 1, 1906	10.00 per ann.	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 1, Lots 14, 15	Alfred J. Schoenberg	May 1, 1899, to May 1, 1906	90.00 per term	Action of the Commissioner, April 27, 1905	40 00
Plot at Shad Creek, Broad Channel, Block No. 4, Lot No. 7	Unity Fishing Club	At pleasure of the Commissioner	20.00 per ann.	Action of the Commissioner, Dec. 23, 1904.	20 00
Plot at Broad Channel, Block 2, Lots 28, 29	Miller & Kunzinger	May 1, 1901, to May 1, 1906	7.50 per ann.	Action of the Commissioner, April 27, 1905	22 50
Plot at Broad Channel, Block 2, Lots 30, 31	Offshore Fishing Club	May 1, 1901, to May 1, 1906	7.50 per ann.	Action of the Commissioner, April 27, 1905	22 50
Plot at Broad Channel, Block No. 6, Lot No. 2a	A. Valois	At pleasure of the Commissioner	40.00 per ann.	Action of the Commissioner, Oct. 17, 1904.	40 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Plot at Broad Channel, Block No. 6, Lot No. 3a..	Joseph Shaw.....	At pleasure of the Commissioner.....	$25.00 per ann.....	Action of the Commissioner, Oct. 17, 1904..	$25 00
Plot at Broad Channel, Block 6, Lot 4.....	Mrs. Nellie Carpenter...	At pleasure of the Commissioner	30.00 per ann.....	Action of the Commissioner, Sept. 6, 1905.	60 00
Plot at Broad Channel, Block 6, Lot 5.....	Leopold Marx.....	At pleasure of the Commissioner	35.00 per ann.....	Action of the Commissioner, July 18, 1905.	70 00
Plot at Broad Channel, Block 6, Lot 11.....	Thos. H. Williams.....	At pleasure of the Commissioner	50.00 per ann.....	Action of the Commissioner, June 12, 1905.	100 00
Plot at Broad Channel, Block 7, Lots 2, 3.....	Peter J. Taylor.....	May 1, 1898, to May 1, 1906.....	100.00 per term....	Action of the Commissioner, April 27, 1905	40 00
Plot at Broad Channel, Block No. 7, Lots Nos. 4, 5, 6 and 7.....	Henry C. L. Wenk.....	At pleasure of the Commissioner.....	36.00 per ann.....	Action of the Commissioner, Dec. 1, 1904, and June 3, 1905....	36 00
Plot at Broad Channel, Block 7, Lots 9, 10.....	Wm. P. Wagner.....	May 1, 1901, to May 1, 1906.....	77.00 per term....	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 7, Lots 11, 12.....	Chas. A. Wagner.....	May 1, 1901, to May 1, 1906.....	10.00 per ann.....	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 7, Lots 13, 14.....	Wm. Lane.....	May 1, 1901, to May 1, 1906.....	10.00 per ann.....	Action of the Commissioner, April 27, 1905	20 00
Plot at Broad Channel, Block 7, Lots 15, 16.....	Charles Hasslacher.....	May 1, 1902, to May 1, 1907.....	10.00 per ann.....	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 7, Lots 17, 18.....	Otto J. Spork.....	May 1, 1902, to May 1, 1907.....	10.00 per ann.....	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 7, Lots 19, 20.....	Theodore Sperling.....	May 1, 1901, to May 1, 1906.....	10.00 per ann.....	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 7, Lots 21, 22, 23..	Edw. A. Essex.....	May 1, 1901, to May 1, 1906.....	10.00 per ann.....	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 7, Lots 24, 25, 26..	Mrs. Mary Seiler.....	May 1, 1901, to May 1, 1906.....	10.00 per ann.....	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 7, Lots 27, 28.....	Meyers & Yorpp.....	May 1, 1901, to May 1, 1906.....	10.00 per ann.....	Action of the Commissioner, April 27, 1905	30 00
Plot at Broad Channel, Block 7, Lot 29.....	Chas. Suffie.....	To April 30, 1906.....	40.00 per term....	Action of the Commissioner, July 20 and Sept. 2, 1905.....	80 00
Plot at Broad Channel, Block 7, Lot 30.....	Louise Margraf.....	To April 1, 1906.....	40.00 per term....	Action of the Commissioner, Sept. 2, 1905.	40 00

Plot at Broad Channel, Block 7, Lot 34	F. L. McSorley	To May 1, 1906	35.00 per term	Action of the Commissioner, July 5, 1905	35 00
Plot at Broad Channel, Block 7, Lot 36	F. B. Arnzen	At pleasure of the Commissioner	40.00 per ann	Action of the Commissioner, July 18, 1905	40 00
Plot at Broad Channel, Block No. 7, Lot No. 37	Henry Lemaire	At pleasure of the Commissioner	40.00 per ann	Action of the Commissioner, June 28, 1904	40 00
Plot at Broad Channel, Block 7, Lot 38	Rip Roarer Boat Club	At pleasure of the Commissioner	35.00 per ann	Action of the Commissioner, Jan. 27, 1905	35 00
Plot at Broad Channel, Block 7, Lot 39	Robert Fuchs	At pleasure of the Commissioner	35.00 per ann	Action of the Commissioner, April 7, 1905	35 00
Plot at Broad Channel, Block No. 7, Lot No. 40	Henry H. Smith	At pleasure of the Commissioner	35.00 per ann	Action of the Commissioner, July 15, 1904	35 00
Plot at Broad Channel, Block No. 7, Lot No. 41	Robert W. Williams	At pleasure of the Commissioner	30.00 per ann	Action of the Commissioner, Aug. 1, 1904	30 00
Plot at Broad Channel, Block No. 7, Lot No. 42	Valentine Schrepfer	At pleasure of the Commissioner	30.00 per ann	Action of the Commissioner, July 13, 1904	30 00
Plot at Broad Channel, Block No. 14, Lot No. 2	Charles Wederman	At pleasure of the Commissioner	25.00 per ann	Action of the Commissioner, Aug. 12, 1904	25 00
Plot at Broad Channel, Block No. 14, Lot No. 3	Aetna Fishing Club	At pleasure of the Commissioner	50.00 per ann	Action of the Commissioner, Aug. 27, 1904	50 00
Plot at Broad Channel, Block No. 14, Lot No. 4	Bernard Dougherty	At pleasure of the Commissioner	35.00 per ann	Action of the Commissioner, June 13, 1904	35 00
Plot at Broad Channel, Block No. 14, Lot No. 5	John J. Denise	At pleasure of the Commissioner	30.00 per ann	Action of the Commissioner, June 2, 1904	30 00
Plot at Broad Channel, Block No. 14, Lots Nos. 7 and 14	Herman Winkelseth	At pleasure of the Commissioner	32.00 per ann	Action of the Commissioner, Aug. 18, 1904	32 00
Plot at Broad Channel, Block No. 14, Lot No. 10	Tony S. Massimo	At pleasure of the Commissioner	10.00 per ann	Action of the Commissioner, Aug. 23, 1904	10 00
Plot at Broad Channel, Block No. 14, Lot No. 11	Frederick Dyer	At pleasure of the Commissioner	20.00 per ann	Action of the Commissioner, July 28, 1904	20 00
Plot at Broad Channel, Block No. 14, Lot No. 12	William Berger	At pleasure of the Commissioner	12.00 per ann	Action of the Commissioner, May 23, 1904	12 00
Plot at Broad Channel, Block 14, Lot 13	Frederick Gessler	At pleasure of the Commissioner	12.00 per ann	Action of the Commissioner, July 26, 1905	24 00
Plot at Broad Channel, Block No. 14, Lot No. 15	John J. Winkelseth	At pleasure of the Commissioner	20.00 per ann	Action of the Commissioner, Oct. 5, 1904	20 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
Plot at Broad Channel, Block No. 14, Lot No. 16.	Edward Baker.....	At pleasure of the Commissioner.....	$2.50 per mo.....	Action of the Commissioner, May 19, 1904.	$30 00
Plot at Broad Channel, Block 14, Lot 17.....	Tchoupitaulas Yacht Club	At pleasure of the Commissioner	30.00 per ann.....	Action of the Commissioner, Feb. 3, 1905..	30 00
Plot at Broad Channel, Block No. 14, Lots Nos. 18, 19, 20 and 21.....	Christian Hobbs.....	At pleasure of the Commissioner.....	6.25 per mo.....	Action of the Commissioner, May 21, 1904.	75 00
Plot at Broad Channel, Block 17, Lot 18.....	Frederick Eckhardt.....	At pleasure of the Commissioner	30.00 per ann.....	Action of the Commissioner, July 18, 1905.	30 00
Plot at Broad Channel, Block No. 17, Lot No. 19.	Frederick Eckhardt.....	At pleasure of the Commissioner.....	30.00 per ann.....	Action of the Commissioner, Oct. 13, 1904.	30 00
Plot at Broad Channel, Block 18, Lot 7.....	Geo. C. Breivogel.....	At pleasure of the Commissioner	35.00 per ann.....	Action of the Commissioner, May 2, 1905.	35 00
Plot at Broad Channel, Block 19, Lot 1.....	Francis J. Kraemer.....	At pleasure of the Commissioner	40.00 per ann.....	Action of the Commissioner, April 19, 1905	40 00
Plot at Broad Channel, Block No. 19, Lots Nos. 2A and 3A.....	Friendly Five Rod and Gun Club.....	At pleasure of the Commissioner.....	40.00 per ann.....	Action of the Commissioner, Dec. 5, 1904..	40 00
Plot at Broad Channel, Block 19, Lot 10.....	Louis J. Kopins.....	At pleasure of the Commissioner	15.00 per ann.....	Action of the Commissioner, April 12, 1905	15 00
Plot at Broad Channel, Block 19, Lot 12.....	Gansevoort Fishing Club.	At pleasure of the Commissioner	15.00 per ann.....	Action of the Commissioner, May 1, 1905..	15 00
Plot at Broad Channel, Block 19, Lot 14.....	Henry J. Hoehn.....	To June 30, 1906.....	15.00 per ann.....	Action of the Commissioner, Aug. 18, 1905.	15 00
Plot at Broad Channel, Block 20, Lot 24.....	J. M. Steinmetz.....	At pleasure of the Commissioner	15.00 per ann.....	Action of the Commissioner, April 19, 1905.	15 00
Plot at Broad Channel, Block 21, Lot 10.....	Geo. J. C. Shields.....	To April 30, 1906.....	35.00 per term.....	Action of the Commissioner, Aug. 7, 1905..	35 00
Plot at Broad Channel, Block 21, Lot 12.....	P. C. Eckhardt.....	At pleasure of the Commissioner	35.00 per ann.....	Action of the Commissioner, July 18, 1905.	35 00
Plot at Broad Channel, Block No. 21, Lot No. 13.	John Kenny.....	At pleasure of the Commissioner.....	30.00 per ann.....	Action of the Commissioner, Aug. 23, 1904.	30 00
Plot at Broad Channel, Block No. 22, Lots Nos 1 and 2a.....	Edward Schuster.....	At pleasure of the Commissioner.....	45.00 per ann.....	Action of the Commissioner, May 23, 1905.	45 00
Plot at Broad Channel, Block No. 22, Lots Nos. 2b and 3.....	Herbert P. Murcott.....	At pleasure of the Commissioner.....	55.00 per ann.....	Action of the Commissioner, Sept. 6, 1905.	55 00

Plot at Broad Channel, Block No. 22, Lot No. 4	Eibe A. Wohlka	At pleasure of the Commissioner	35.00 per ann.	Action of the Commissioner, June 13, 1904.	35 00
Plot at Broad Channel, Block No. 22, Lots Nos. 5 and 6	George Stenger	At pleasure of the Commissioner	70.00 per ann.	Action of the Commissioner, June 10, 1904.	70 00
Plot at Broad Channel, Block No. 22, Lot No. 7	Charles Reinig	At pleasure of the Commissioner	35.00 per ann.	Action of the Commissioner, Mar. 24, 1904.	35 00
Plot at Broad Channel, Block No. 22, Lot No. 8	Edward Severin	At pleasure of the Commissioner	2.50 per mo.	Action of the Commissioner, May 19, 1904.	30 00
Plot at Broad Channel, Block No. 22, Lot No. 9	Joseph E. Siebree	At pleasure of the Commissioner	20.00 per ann.	Action of the Commissioner, May 21, 1904.	20 00
Plot at Broad Channel, Block No. 24, Lot No. 1	Enterprise Fishing Club	At pleasure of the Commissioner	78.00 per ann.	Action of the Commissioner, Aug. 1, 1904.	78 00
Plot at Broad Channel, Block No. 24, Lot No. 2A	Entre Nous Fishing Club	At pleasure of the Commissioner	30.00 per ann.	Action of the Commissioner, Aug. 18, 1904.	30 00
Plot at Broad Channel, Block No. 24, Lot No. 3A	Peter Brennan	At pleasure of the Commissioner	20.00 per ann.	Action of the Commissioner, Sept. 1, 1904.	20 00
Plot at Broad Channel, Block No. 24, Lots Nos. 4-10	Charles Foeller	At pleasure of the Commissioner	90.00 per ann.	Action of the Commissioner, Sept. 22, 1904.	90 00
Plot at Broad Channel, Block No. 44, Lot No. 139	P. O'Connor	At pleasure of the Commissioner	30.00 per ann.	Action of the Commissioner, May 12, 1905.	30 00
House boat at Broad Channel, Lot No. 140	William H. Leonhardt	At pleasure of the Commissioner	1,00 per mo.	Action of the Commissioner, June 8, 1904.	12 00
Plot at Broad Channel, Lot No. 141	Fred Hieber	At pleasure of the Commissioner	10.00 per ann.	Action of the Commissioner, Aug. 24, 1904.	10 00
Plot at Broad Channel, Lot No. 143	Charles Whelan	At pleasure of the Commissioner	15.00 per ann.	Action of the Commissioner, May 16, 1905.	15 00
Plot at Broad Channel, Lot 145	Fred. Gessler	At pleasure of the Commissioner	15.00 per ann.	Action of the Commissioner, July 26, 1905.	30 00
Plot at Broad Channel, Lot 146	C. J. Lawler	To April 30, 1906	15.00 per ann.	Action of the Commissioner, Aug. 3, 1905.	15 00

Description of Property.	Lessees or Occupant.	Term of Tenancy.	Rent.	Right of Tenancy.	Received.
RICHMOND.					
Tracks of steam railroad in station at St. George, Staten Island	Staten Island Rapid Transit Railway Co.	May 29, 1905, to May 29, 1915 May 29, 1915, to May 29, 1925 May 29, 1925, to May 29, 1935	$8,780.00 per ann. 9,658.00 per ann. 10,623.80 per ann.	Action of the Commissioner, April 4, 1905. Approved by Sinking Fund April 5, 1905	$6,657 16
Tracks for trolley lines in station at St. George, Staten Island	Richmond Light & Railroad Company	May 29, 1905, to May 29, 1915 May 29, 1915, to May 29, 1925 May 29, 1925, to May 29, 1935	8,780.00 per ann. 9,658.00 per ann. 10,623.80 per ann.	Action of the Commissioner, April 4, 1905. Approved by Sinking Fund April 5, 1905	.....
Tracks on viaduct between Jay Street and Terminal Station, St. George, S. I.	Richmond Light & Railroad Company	Ten years, with two renewal terms of ten years each	900.00 1st term 990.00 2d term 1,089.00 3d term	Action of the Commissioner, April 4, 1905. Approved by Sinking Fund April 5, 1905	.....
Westerly half of pier at Summerfield avenue, Mariners' Harbor	Richmond Borough Realty Company	At pleasure of the Commissioner	150.00 per ann.	Action of the Commissioner, May 1, 1905	75 00
Land under water for platform foot of Red Lane, Richmond	John Hinchliffe	At pleasure of the Commissioner	100.00 per ann.	Action of the Commissioner, May 19, 1905	58 34

Leases *of Ferry Franchises and Wharf Property Used for Ferry Purposes.*

Location.	Lessees.	Term of Lease.	Rent.	Right of Occupancy.	Received.
NORTH RIVER.					
Liberty street, New York to Communipaw, N. J.	Central Railroad Company of New Jersey.	Dec. 21, 1897, to Dec. 21, 1902	$10,000.00 per ann.	Public sale, Dec. 21, 1897	$10,000 00
Cortlandt street to Jersey City	Associates of the Jersey company	May 1, 1898, to May 1, 1908	11,000.00 per ann.	Public sale, June 27, 1898	11,000 00
Barclay street to Hoboken	Hoboken Ferry Company.	March 1, 1895, to March 1, 1905	20,104.25 per ann.	Public sale, March 22, 1895	.....
Chambers street to Jersey City	Erie Railroad Company.	May 1, 1903, to May 1, 1913 May 1, 1913, to May 1, 1923	5% of gross receipts—not less than $8,500 per ann. Rental for second term to be fixed by arbitration	Action of the Commissioner. Approved by Sinking Fund March 4, 1903	9,957 58

Harrison street to Weehawken	New York Central and Hudson River Railroad Company	April 1, 1897, to April 1, 1902	3,500.00 per ann.	Public sale, March 29, 1897	3,500 00
Desbrosses street to Jersey City	Associates of the Jersey company	May 1, 1898, to May 1, 1908	7,200.00 per ann.	Public sale, June 27, 1898	7,200.00
Christopher street to Hoboken	Hoboken Ferry Company.	March 1, 1895, to March 1, 1905	22,500.00 per ann.	Public sale, March 22, 1895	.....
West Twenty-third street to Jersey City	Erie Railroad Company	Dec. 21, 1897, to Dec. 21, 1902	5,920.45 per ann.	Action of the Commissioner, Nov. 14, 1904.	5,920 46
West Twenty-third street to Jersey City	Pennsylvania Railroad Company	Jan. 1, 1896, to Jan. 1, 1906	$22,500 per ann for wharf property and 5% gross receipts — New York side	Public sale, Sept. 11, 1895	28,016 00
Ferry from West Twenty-second street to Communipaw, N. J., 86.19 feet of bulkhead and land under water in front of same	Central Railroad Company of New Jersey.	June 25, 1905, to June 25, 1915 June 25, 1915, to June 25, 1925	1st term, wharf property, $12,314; franchise, $1 2d term, wharf property, $14,209; franchise, $1	Action of the Commissioner, Nov. 10, 1903. Approved by Sinking Fund Dec. 9, 1903	7,731 95
Ferry between West Twenty-second and Twenty-third streets to Hoboken, N. J., about 225 feet of bulkhead and land under water in front of same	Hoboken Ferry Company.	Sept. 20, 1905, to Sept. 20, 1915 Sept. 20, 1915, to Sept. 20, 1925	1st term, wharf property, $32,149; franchise, $1 2d term, wharf property, $37,099; franchise, $1	Action of the Commissioner, June 27, 1903. Approved by Sinking Fund, July 16, 1903	21,242 50
Ferry from West Twenty-third street to Jersey City, about 180.82 feet of bulkhead and land under water in front of same	Erie Railroad Company	For a term of ten years from date of completion, with a renewal term of ten years	1st term, wharf property, $25,999; franchise, $1 2d term, wharf property, $29,999; franchise, $1	Action of the Commissioner, Sept. 9, 1903. Approved by Sinking Fund Dec. 30, 1903	.....
West Forty-second street to Weehawken, N. J.	New York Central and Hudson River Railroad Company	May 1, 1902, to May 1, 1912 May 1, 1912, to May 1, 1922	5% gross receipts—not less than $12,100 per annum Rent to be fixed by arbitration	Action of the Commissioner June 5, 1902. Approved by Sinking Fund Nov. 5, 1902	12,100 00
West One Hundred and Thirtieth street to Edgewater, N. J.	Riverside and Fort Lee Ferry Company	July 1, 1902, to July 1, 1927	5% of gross receipts—not less than $5,500 per annum	Action of the Commissioner, May 16, 1902. Approved by Sinking Fund June 25, 1902	5,500 00

Location.	Lessees.	Term of Lease.	Rent.	Right of Occupancy.	Received.
EAST RIVER.					
Whitehall street to Staten Island	New York Harbor and Staten Island Ferry Company	June 1, 1904, to June 1, 1906	$12,500.00 per ann.	Action of the Sinking Fund, Jan. 31 and April 24, 1905	17,468 61
Whitehall street to Hamilton avenue, Brooklyn	Union Ferry Company	Nov. 1, 1904, to May 1, 1906	2% of gross receipts	Resolution of Sinking Fund, May 10, 1905.	$118,208.89 from all ferries leased by Union Ferry Co.
Whitehall street to Atlantic avenue, Brooklyn	Union Ferry Company	Nov. 1, 1904, to May 1, 1906	2% of gross receipts	Resolution of Sinking Fund, May 10, 1905.	
Pier 2, East River, to South Brooklyn (Thirty-ninth street)	New York and South Brooklyn Ferry and Transportation Company	Holding over	5% gross receipts—not less than $7,000; wharf property, $1	Public sale, Dec. 21, 1897	.....
Wall street to Montague street, Brooklyn	Union Ferry Company	Jan. 1, 1904, to May 1, 1906	2% of gross receipts	Resolution of Sinking Fund, May 10, 1905.	.....
Pine street to Long Island City	Long Island Railroad Company	Jan. 1, 1903, to Jan. 1, 1906	5% gross receipts—not less than $1,000 per ann.	Action of the Commissioner, April 8, 1903. Approved by Sinking Fund July 2, 1903	1,526 26
Fulton street to Fulton street, Brooklyn	Union Ferry Company	Nov. 1, 1904, to Nov. 1, 1905	2% of gross receipts	Resolution of Sinking Fund, May 10, 1905.	.....
Roosevelt street to Broadway and South Eighth street, Brooklyn	Brooklyn Ferry Company of New York, assignee	May 1, 1898, to May 1, 1908	$20,000.00 per ann.	Public sale, June 27, 1898	10,000 00
James slip to Long Island City	Long Island Railroad Company	May 1, 1898, to May 1, 1903	8,000.00 per ann.	Public sale, Aug. 23, 1898	8,000 00
Catharine street to Washington street, Brooklyn	Union Ferry Company	Nov. 1, 1904, to May 1, 1906	2% of gross receipts	Resolution of Sinking Fund, May 10, 1905.	.....
Grand street to Grand street, Brooklyn	Brooklyn Ferry Company of New York, assignee	May 1, 1898, to May 1, 1908	5,000.00 per ann.	Public sale, June 27, 1898	2,500 00
Grand street to Broadway, Brooklyn	Brooklyn Ferry Company of New York, assignee	Holding over	15,000.00 per ann.	Public sale, April 5, 1889	3,750 00
East Houston street to Grand street, Brooklyn	Nassau Ferry Company.	May 1, 1898, to May 1, 1908	9,500.00 per ann.	Public sale, June 27, 1898	9,500 00
East Tenth street to Greenpoint, Brooklyn	Brooklyn Ferry Company of New York, assignee	Aug. 1, 1898, to May 1, 1908	5,500.00 per ann.	Public sale, July 22, 1898	2,750 00

East Twenty-third street to Broadway, Brooklyn..	Brooklyn Ferry Company of New York, assignee.....	May 1, 1894, to May 1, 1904.....	8,500.00 per ann.....	Public sale, May 21, 1894. Resolutions, April 28, 1899, and May 10, 1901.....	.....
East Twenty-third street to Greenpoint, Brooklyn.	Brooklyn Ferry Company of New York, assignee.....	1, 1908.....	May 1, 1898, to May 16,750.00 per ann.....	Public sale, May 31, 1898. Resolutions, March 3 and April 28, 1899.....	8,375 00
East Thirty-fourth street to Long Island City....	Long Island Railroad Company.....	May 1, 1898, to May 1, 1908.....	12,000.00 per ann.....	Public sale, Aug. 23, 1898.....	12,000 00
East Forty-second street to Broadway, Brooklyn..	Brooklyn Ferry Company of New York..	Dec. 1, 1901, to Dec. 1, 1911.....	10,00.00 per ann.....	Public sale, April 9, 1903.....	5,000 00
East Ninety-second street to Astoria.....	New York and East River Ferry Company	May 1, 1904, to May 1, 1914.....	5% of gross receipts—not less than $4,500; wharf property, $700.....	Public sale, July 18....	12,799 43
East Ninety-ninth street and north of One Hundred and Thirty-fourth street to North Beach and College Point.....	New York and College Point Ferry Company	Sept. 1, 1903, to Sept. 1, 1913..... Sept. 1, 1913, to Sept. 1, 1923.....	3½% gross receipts—not less than $4,000..... Appraisal.....	Action of the Commissioner, May 20, 1903. Approved by Sinking Fund Aug. 10, 1903, and public sale May 3, 1904.....	4,000 00
BROOKLYN.					
Brooklyn (foot of Fulton street) to Jersey City..	Pennsylvania Railroad Company.....	Holding over.....	$1,500.00 per ann.....	Lease, dated Nov. 19, 1877.....	1,500 00
RICHMOND.					
Port Richmond, Staten Island, to Bergen Point, New Jersey.....	Port Richmond & Bergen Point Ferry Company.....	Aug. 1, 1897, to Aug. 1, 1909.....	300.00 per ann.....	Lease, dated Dec. 22, 1897.....	300 00
Holland's Hook, Staten Island, to Elizabethport, New Jersey.....	New Jersey and Staten Island Ferry Company.....	May 1, 1904, to May 1, 1909.....	300.00 per ann.....	Public sale, July 18, 1904.....	300 00
From a point between Central and Van Pelt avenues, in former Township of Northfield, Richmond, to south side of Shooter's Island, Richmond	Townsend-Downey Shipbuilding Company....	March 1, 1903, to March 1, 1908.....	5% of gross receipts—but not less than $1.00 per annum.....	Action of the Commissioner, Jan. 24, 1903. Approved by Sinking Fund Feb. 4, 1903...	105 86

PERMITS *Granted by the Commissioner for*

LOCATION.	NAME OF PERMITTEE.
NORTH RIVER.	
Battery platform	C. J. Conlon
"	Captain Al. Foster
"	Seagate Association
"	"
"	Baker & Rosenheim
"	Hinchliffe Steamboat Company
"	New York & Rockaway Steamboat Company
"	"
"	John Arbuckle
"	Capt. J. P. Roberts
"	George W. Beebe
"	Frank McGahan
Approach to Pier (new) 1	G. Enright
New-made land foot of Liberty street	W. Corcoran
" Barclay street	Jeremiah Lyons
" Chambers street	Mary Ann Healy
" Cortlandt street	William F. Connell
" Desbrosses street	M. J. McNamara
Approach to Pier 10	James Sullivan
New-made land between Piers 31 and 32	New York City Railway Company
" Piers 32 and 33	Central Railroad of New Jersey
Pier 33, Canal street	New York & New Jersey Steamboat Company.
"	North River Steamboat Company
"	New York & New Jersey Steamboat Company.
"	George Morton
"	George Morton
"	Requa & Duell
Marginal street foot Christopher street	L. D. Davis
"	P. H. O'Neill
Bulkhead between Piers 42 and 43	N. J. Carey
Pier (new) 43	F. J. Grant
Foot of Morton street	James McCormick
Bulkhead between Piers 52 and (old) 56½	Dunn & Roche
"	William C. Porth
"	I. P. Mesereau
Bulkhead between Pier 56½ and Bloomfield street	Alexander Frazer Company
"	Van Orden Bros
"	John Thompson

which Rental is Collected by Dockmasters.

Privilege.	Rent.	Date of Permit.	Date Revoked.
Landing steamboat "Edmund Butler"	$5.00 per day	Jan. 12, 1905	April 29, 1905
" " "Angler"	4.00 "	Mar. 14, 1904	
" " "A. J. Phillips"	3.00 "	March 1, 1905	Nov. 1, 1905
" " "Atlantic"	3.00 "	March 4, 1905	Oct. 1, 1905
Landing launch "Viking"	1.00 "	March 4, 1905	Nov. 1, 1905
" steamboat "W. Storie"	4.00 "	Mar. 17, 1905	Sept. 5, 1905
" steamboat "Rosedale"	10.00 "	April 11, 1905	Sept. 11, 1905
" " "John Sylvester"	5.00 "	April 11, 1905	Sept. 11, 1905
" " "John Wise"	1.00 per day	July 7, 1905	July 31, 1905
" " "Falcon"	3.00 "	July 31, 1905	Sept. 11, 1905
" " "Mt. Desert"	4.00 "	Aug. 24, 1905	
Stand for refreshments	1.00 per month	Mar. 28, 1905	Nov. 1, 1905
"	1.00 for season	Mar. 28, 1905	Sept. 15, 1905
News stand	2.00 per month	April 29, 1904	
"	2.00 "	April 29, 1904	
"	2.00 "	April 29, 1904	
"	2.00 "	April 29, 1904	
"	2.00 "	April 29, 1904	
"	2.00 "	Mar. 24, 1905	Oct. 1, 1905
Awning shed	10.00 "	June 6, 1905	Sept. 30, 1905
"	10.00 "	Sept. 26, 1905	
Berth for John B. Craven"	5.00 per day	May 10, 1905	Sept 21, 1905
" "Raleigh"	5.00 "	Jan. 14, 1905	Dec. 24, 1905
" "Wyckoff"	5.00 "	Jan. 14, 1905	Nov. 5. 1905
" "Peekskill"	5.00 "	Jan. 14, 1905	Dec. 21, 1905
" "Fanny Woodall"	5.00 "	Jan. 14, 1905	
" "Armitage Brearly"	5.00 "	Feb. 7, 1905	
Express office, 4x8 feet	15.00 per month	April 29, 1904	
News stand	2.00 "	April 29, 1904	
Float	5.00 "	May 15, 1905	Sept. 30, 1905
Refreshment privilege	25.00 for season	Jan. 3, 1905	
Watchman's shanty	2.00 per month	Feb. 2, 1905	May 31, 1905
Berth for oyster boat	2.20 per day	May 13, 1904	
"	2.00 "	May 13, 1904	
"	1.80 "	May 13, 1904	
"	3.00 "	May 13, 1904	
"	2.40 "	May 13, 1904	
"	1.50 "	May 13, 1904	

Location.	Name of Permittee.
Bulkhead between Pier 56½ and Bloomfield Street....	J. I. Housman Company.....
"	J. I. Housman Company.....
"	R. F. Williams.....
"	J. J. Merrill & Co.....
"	J. & J. W. Ellsworth Company.....
"	Woglam & Co. and Tim Shea Company.....
"	William Simonson Company.....
"	A. F. Merrill & Son.....
"	William Foster Company.....
"	George Thompson.....
"	Still & Patterson.....
"	Wholesale Dealers.....
Pier foot of West Seventeenth street.....	Catskill & New York Steamboat Company....
"	" ....
Pier foot of West Nineteenth street.....	Hudson River Day Line.....
Pier foot of West Twenty-first street.....	John Arbuckle.....
"	" .....
"	Monmouth Steamboat Company.....
"	" .....
"	Anning J. Smith.....
"	F. E. Durlacher.....
"	George W. Beebe.....
Marginal street foot of West Twenty-first street.....	Mathew Conklin.....
Pier foot of West Twenty-second street.....	Hinchliffe Steamboat Company.....
"	American Sight Seeing Boat & Trans. Co.....
"	Hinchliffe Steamboat Company.....
Marginal street foot of West Twenty-second street...	Owen McKane.....
" ...	Thomas F. Russell.....
Marginal street north of West Twenty-second street..	Francis Reilly.....
Marginal street between West Twenty-second and West Twenty-third streets.....	James Turner.....
Marginal street between West Twenty-second and West Twenty-third streets.....	William H. Besch.....
Marginal street between West Twenty-second and West Twenty-third streets.....	Garrett May.....
Marginal street foot of West Twenty-third street.....	P. H. O'Neill.....
"	Thomas Nugent.....
"	Charles Smith.....
" West Twenty-fifth street.....	P. Parker.....
" West Thirtieth street.....	C. Osborne.....

Privilege.	Rent.	Date of Permit.	Date Revoked.
Berth for oyster boat	$1.90 per day	May 13, 1904	
"	1.80 "	May 13, 1904	
"	1.80 "	May 13, 1904	
"	1.80 "	May 13, 1904	
"	3.40 "	May 13, 1904	
"	2.80 "	May 13, 1904	
"	1.60 "	May 13, 1904	
"	1.80 "	May 13, 1904	
"	2.40 "	May 13, 1904	
"	1.90 "	May 13, 1904	
"	2.10 "	May 13, 1904	
Berth for shell boat	1.00 "	April 29, 1904	
Berth for "Kaaterskill"	4.00 "	Nov. 1, 1905	
" "W. C. Redfield"	2.50 "	Dec. 4, 1905	Dec. 15, 1905
" "Albany"	5.00 "	Jan. 14, 1905	Mar. 30, 1905
Berth for "Jacob A. Stamler"	2.00 "	Dec. 24, 1904	May 8, 1905
" "John Wise" and "Getina"	1.00 " each	Jan. 24, 1905	May 8, 1905
" "Wm. V. Wilson"	5.00 per day	May 2, 1905	Oct. 24, 1905
Small house, 8 x 10 feet	5.00 per month	June 5, 1905	Oct. 24, 1905
Landing steamer "Rosedale"	5.00 per day	June 27, 1905	Sept. 10, 1905
Landing yacht "Golden Rod"	5.00 "	July 7. 1905	July 23, 1905
Berth for "Mt. Desert"	4.00 "	Aug. 24, 1905	
Watchman's shanty	2.00 per month	Nov. 16, 1904	
Berth for "W. Storie"	5.00 per day	Mar. 17, 1905	July 16, 1905
" "Clifton"	5.00 "	Mar. 24, 1905	Oct. 31, 1905
Ticket office at berth	5.00 per month	June 21, 1905	July 16, 1905
Watchman's shanty	2.00 "	April 29, 1904	
Stand for sale of milk	2.00 "	June 21, 1905	Sept. 22, 1905
Stand for sale of candy	1.00 "	June 3, 1905	
Fruit stand	1.00 "	Nov. 1, 1904	
News stand	2.00 "	Nov. 1, 1904	
Express office, 4x6 feet	2.00 "	Dec. 31, 1904	
News stand	2.00 "	April 29, 1904	
"	2.00 "	Feb. 28, 1905	
"	2.00 "	Oct. 12, 1905	
Office, 6x6 feet	2.00 "	April 29, 1904	
Watchman's shanty	2.00 "	April 29, 1904	

Location.	Name of Permittee.
Pier foot of West Thirtieth street	M. McGirr Son's Company
Bulkhead between West Thirty-third and West Thirty fourth streets	W. B. Porter
Pier foot West Thirty-fifth street	New York Contracting Company
Pier foot West Forty-fourth street	James Wade
"	"
" West Forty-eighth street	John J. Miller
Pier foot West Fiftieth street	Mrs. Murphy
" "	Joseph E. McMahon
" "	Eben E. Olcott
" "	Hudson Navigation Company
Bulkhead between West Fifty-second and West Fifty-fourth streets	J. Donnelly
Bulkhead south of West Seventy-ninth street	Cornelius Cummings
Pier foot West Eightieth street	Catskill & New York Steamboat Company
" "	J. Rheinstrom
" "	William Ruff
Bulkhead between West Eightieth and West Eighty-first streets	J. Rheinstrom
Pier foot West One Hundred and Twenty-ninth street	Thomas Vail
" "	Archibald Watt
" "	Anning J. Smith
" "	J. W. Stafford
Foot of West One Hundred and Thirtieth street	Plato Guimes
" West One Hundred and Thirty-first street	New York Central & Hudson River Railroad Company
" "	R. Golla
" "	William Farrell & Son
" West One Hundred and Thirty-eighth street	Anne Conroy
" West One Hundred and Forty-eighth street	M. Claffey
" West One Hundred and Forty-ninth street	T. Geggus
" West One Hundred and Fifty-first street	Alexander Simpson
" West One Hundred and Fifty-third street	Fred. Schaefer
" "	"
" West One Hundred and Fifty-fifth street	Mary Welles
" "	John McCormick, Jr
" West One Hundred and Fifty-sixth street	Waverly Boat Club
" West One Hundred and Fifty-eighth street	Mrs. William Ruth
" "	Henry Lente
" West One Hundred and Sixty-third street	A. Marshall
" West One Hundred and Sixty-fifth street	J. Dalton

Privilege.	Rent.	Date of Permit.	Date Revoked.
Berth for manure scows	3 00 per day	May 3, 1904	
Float	35.00 per month	April 5, 1905	Nov. 30, 1905
Erect derrick and electric telpher	1.00 per day	March 6, 1905	Aug. 21, 1905
Float	5.00 per month	April 5, 1905	
Watchman's shanty	2.00 "	Mar. 10, 1905	
"	2.00 "	July 28, 1904	
Float	2.00 "	April 29, 1904	
Refreshment privilege	25.00 for season	March 9, 1905	
Berth for "New York"	5.00 per day	Mar. 25, 1905	May 15, 1905
" "C. W. Morse" and "Adirondack"	5.00 per day each	Sept. 29, 1905	
Berth for scow	2.00 "	July 3, 1895	
Watchman's shanty	2.00 per month	May 19, 1905	
Berth for "Kaaterskill"	4.00 per day	Dec. 7, 1904	Mar. 12, 1905
Office	.50 "	Aug. 25, 1905	Oct. 14, 1905
Float	.50 "	Oct. 26, 1905	Nov. 20, 1905
"	.50 "	Nov. 1, 1905	Nov. 20, 1905
Refreshment privilege	25.00 for season	Jan. 3, 1905	
Berth for "American"	4.00 per day	Sept. 15, 1904	May 15, 1905
" "Rosedale"	10.00 "	June 27, 1905	Sept. 4, 1905
Landing steam launch	.50 per day	Nov. 9, 1905	Nov. 18, 1905
Fruit stand	5.00 per month	Oct. 29, 1904	
Pipe through bulkhead	1.00 "	April 29, 1904	
Berth for coal boat	1.00 per day	Oct. 2, 1905	
"	1.00 "	Dec. 15, 1905	
Float	2.00 per month	May 20, 1898	
Bathhouse	60.00 per annum	July 1, 1898	
Boathouse	5.00 per month	Mar. 22, 1901	
"	5.00 "	April 29, 1904	
"	10.00 "	Oct. 20, 1904	
Boathouse and float	5.00 "	April 18, 1905	
"	2.00 "	April 29, 1904	
"	2.00 "	April 26, 1901	
"	6.00 "	May 27, 1898	
"	1.00 "	Mar. 22, 1901	
Float	1.00 "	April 21, 1899	
Boathouse	8.00 "	May 19, 1899	
"	5.00 "	April 29, 1904	

Location.	Name of Permittee.
Foot of West One Hundred and Sixty-eighth street..	J. Wagner
EAST RIVER.	
Foot of Beekman street	George W. Bedell
Pier 30 (upper deck)	Joseph Edelson
" (lower deck)	Robert McCarthy
Bulkhead north of Pier 53	Joseph Ridley
Pier (old) 54	C. W. Davis
Pier foot East Third street	Sanitarium for Hebrew Children
" "	Max Bauman
" "	Wm. H. Van Buren
" East Fifth street	Snow & Emerson
" East Ninth street	Joy Steamship Company
Bulkhead between East Eighteenth and East Nineteenth streets	Carroll Box and Lumber Company
Pier foot East Nineteenth street	Old Dominion Steamship Company
" "	"
Foot of East Twenty-third street	M. Halloran
"	Mrs. J. Goldberg
"	New York Yacht Club
Pier at East Twenty-fourth street	Edmund Randolf
"	H. C. Pierce
"	J. H. McDonald
"	August Cervini
Pier at East Twenty-eighth street	United Electric Light and Power Company
Bulkhead at East Forty-fifth street	Schwartzschild & Sulzberger
Bulkhead at East Fifty-second street	Frederick Hirschhorn
Bulkhead south of East Fifty-fifth street	Allen Point Boat Club
Bulkhead foot of East Fifty-sixth street	Curtis & Blaisdell
Pier foot of East Sixty-second street	O'Brien Bros
Bulkhead foot of East Sixty-fourth street	James Pilkington
" East Seventy-third street	O'Brien Bros
Bulkhead north of East Seventy-fifth street	Bart Dunn
" south of East Seventy-eighth street	Brown & Fleming Construction Company
HARLEM RIVER.	
Pier foot East One Hundredth street	New York Volunteer Life Saving Corps
" East One Hundred and Twelfth street	A. Jacobs
Bulkhead foot of East One Hundred and Twenty-fourth street	East Side Democratic Club
Foot of West One Hundred and Forty-eighth street..	Union Boat Club

Privilege.	Rent.	Date of Permit.	Date Revoked.
Boathouse	$8.00 per month	May 19, 1899	
Tally shed	2.00 per month	Mar. 17, 1905	
Refreshment privilege	15.00 for season	Mar. 2, 1905	
"	10.00 "	Mar. 2, 1905	
Watchman's shanty	2.00 per month	July 24, 1904	
Berth for "M. E. Gordon"	5.00 per day	May 1. 1905	
Berth for excursion	1.00 for each landing.	May 1, 1905	
Refreshment privilege	3.00 per week	Feb. 23, 1905	
Berth for "Islander."	3.00 per day	May 10, 1905	Sept. 19, 1905
" bath	5.00 "	Mar. 21, 1905	Sept. 4. 1905
" "Edgemont"	3.00 "	Sept. 27, 1905	Oct. 29. 1905
5.06 feet outside of fence line	10.00 per month	April 29, 1904	
Berth for "Jamestown"	5.00 per day	Dec. 31, 1904	March 2, 1905
" "Monroe"	5.00 "	Feb. 7, 1905	March 2, 1905
News stand	2.00 per month	April 29, 1904	
"	2.00 "	April 29, 1904	
Two floats	20.00 "	April 19, 1905	Dec. 5, 1905
Berth for "Apache"	2.50 per day	Sept. 12, 1904	Mar. 16, 1905
" "Yacona"	2.50 "	Nov. 2, 1904	May 25, 1905
" "Apache"	2.50 "	Oct. 12, 1905	
Refreshment privilege	25.00 for season	Jan. 3, 1905	
Scales	50.00 per annum	April 12, 1905	
Buildings on bulkhead	10.00 per month	May 27, 1898	
Berth for "Evelyn"	1.00 per day	June 3, 1905	
Boathouse	1.00 per annum	Aug. 8, 1904	
Platform	166.00 "	Dec. 23, 1898	Oct. 21, 1901
Berth for scows	5.00 per day	Feb. 14, 1905	
Derrick	5.00 "	May 2, 1905	
Berth for scows	5.00 "	May 27, 1905	
Derrick	5.00 "	Sept. 6, 1905	
Berth for scows	5.00 "	Dec. 9, 1905	
Berth for rowboat	1.00 per annum	May 16, 1905	
Refreshment privilege	25.00 for season	Jan. 3, 1905	
Boathouse	5.00 per month	April 30, 1904	
"	5.00 "	April 29, 1904	June 1, 1905

Location.	Name of Permittee.
Foot of West One Hundred and Fifty-first street	M. D. Williamson
" West One Hundred and Fifty-second street	Atalanta Boat Club
" West One Hundred and Fifty-third street	Lone Star Boat Club
" West One Hundred and Fifty-fourth street	James Moss
"	Friendship Boat Club
"	Martin J. & Thos. P. White
BOROUGH OF THE BRONX.	
Pier at Highbridge	J. Biggart & Co
Pier at East One Hundred and Thirty-eighth street, Long Island Sound	Morrisania Yacht Club
Pier at East One Hundred and Thirty-eighth street, Long Island Sound	Henry Schaefer, Jr
Bungay street	Idle Hour Rod and Gun Club
Seventh street, Unionport	John Ghee
Willow avenue, Bronx Kills	C. Wetzer
Eastchester	Thomas Manning
Tiffany street	George Rae
Ocean avenue, Pennyfield	Grace Dougherty
BROOKLYN	
Twelfth street, Gowanus Canal	Bartlett, Hayward & Co
Bulkhead between Piers 2 and 3, Wallabout	James Farnan
Pier 3, Wallabout	F. W. Carlin Construction Company
Pier 4, "	American Hay Company
Pier 5, "	Charles Schaefer
" 5, "	James A. Cody
Clinton avenue	Washington Bulkley
"	F. W. Carlin Construction Company
Pier at Joralemon street	Captain H. L. Meeker
Bulkhead south of North Second street	Margaret Fisher
Foot of Noble street	William Ford
RICHMOND.	
Red Lane, Midland Beach	J. Hinchliffe

Privilege.	Rent.	Date of Permit.	Date Revoked.
Coal hoist	142.50 per month	July 1, 1898	
Boathouse	5 00 per month	April 29, 1904	
"	$10.00 per month	April 29, 1904	
"	$5 per month, May to October; $2.50 per month, November to April	April 29, 1904	
"	8.00 per month	Dec. 29, 1899	
Soil boat	50.00 per annum	May 14, 1900	
Use and occupy	50.00 per annum	Mar. 9, 1900	May 1, 1905
Berth for launch	$5 per month, May to October; $1 per month, November to April	April 29, 1904	May 31, 1905
Float	1.00 per month	May 17, 1901	
Boathouse	75.00 per annum	April 29, 1904	
Use and occupy	50.00 "	April 29, 1904	
Boathouse	75.00 "	April 29, 1904	
Shanty	25.00 "	April 19, 1901	
Float and house	1.00 per month	April 29, 1904	
Boathouse	1.00 "	Dec. 16, 1904	May 1, 1905
Use and occupy	25.00 per month	Oct. 22, 1904	May 31, 1905
Boathouse	2.00 "	Jan. 4, 1900	
Berth for scows	5.00 per day	May 18, 1905	June 24, 1905
Berth for barge	2.00 "	Nov. 10, 1904	
Berth on north side	2.00 "	April 29, 1904	
Berth for scows	5.00 "	June 19, 1905	Sept. 22, 1905
Motor engine on float	20.00 per month	Nov. 29, 1904	Oct. 1, 1905
Berth for scows	5.00 per day	May 18, 1905	June 24, 1905
Home for sailors	1.00 per month	Aug. 28, 1899	
Float	2.50 per month	Mar. 24, 1905	Sept 1, 1905
Candy stand	1.00 "	July 7, 1905	
Platform	100.00 per annum	Mar. 23, 1900	

APPORTIONMENT

OF

EXPENDITURES

For the Year Ending
December 31, 1905

Showing in Detail the Cost of Construction and Repair Work, and General Expenses Incident to Same, for Each Borough; also Expenditures for Acquisition of Wharf Property, Administrative Purposes, etc.

WORK OF CONSTRUCTION—BOROUGH OF MANHATTAN.

	Expenditures, 1905.	Totals.	Total Cost to Date.
Battery Section.			
From a point 41 feet south of the north side of Pier "A" to a point about 84.80 feet north of the north side of Pier No. 1, North River:			
Temporary breakwater (removed)	.....	.....	$4,940 41
Masonry breakwater—Dredging	.....	$1,356 47	
" Removal of old work, etc.	.....	11,907 49	
" Breakwater proper	$51 42	131,886 97	
			145,150 93
Paving the new marginal street	.....	.....	16,412 13
Extensions to the building on Pier "A"	13,452 37	.....	46,897 57
Pier No. 1, North River—Pier proper	.....	528,406 23	
" Plans for extension	.....	820 00	
			$529,226 23
Cedar Street Section.			
From a point opposite the middle of the block between Carlisle and Albany streets to a point about 40 feet south of the north line of Cedar street:			
Bulkhead wall, etc.	40,289 53	.....	$180,780 71
Pier No. 10, at Albany street—Removal of old work	.....	3,111 55	
" Dredging	.....	4,144 29	
" Rip-rap foundation	.....	10,127 56	
" Pier proper	.....	90,456 40	
			107,839 80
Pier No. 11, at Cedar street—Removal of old work	.....	5,059 39	
" Rip-rap foundation	.....	1,087 46	
" Pier proper	26,404 35	27,663 85	
			33,810 70
Expenses on conveyance of wharf property to Department	.....	.....	61 00
			$322,492 21
Chambers Street Section.			
From a point 0.20 of a foot north of Pier No. 19, at foot of Warren street, to a point 91.70 feet north of Pier No. 21, at foot of Duane street:			
Bulkhead wall, etc.	.....	244,070 09	
Paving the new marginal street	.....	40,695 10	$284,765 19
Pier No. 20, at Chambers street—Dredging	.....	17,471 43	
" Pier proper	.....	50,998 14	
" Extensions to pier-head line	219 15	16,099 98	
			84,569 55

	Expenditures, 1905.	Totals.	Total Cost to Date.
Pier No. 21, at Duane street—Dredging	.....	$27,037 29	
" Pier proper	.....	67,803 85	
" Sewer through pier	.....	1,909 87	
" Extensions to pier-head line	$219 16	18,294 44	
			$115,045 45
Wharf property purchased	.....	.....	176,050 67
			$660,430 86
Watts Street Section Extended.			
From the north line of Watts street extended to bulkhead line of 1871, northerly, a length of 125 feet:			
Bulkhead wall, etc		42,858 15	
Paving the new marginal street	.....	5,421 10	
			$48,279 25
Wharf property purchased	.....	.....	135,453 79
			183,733 04
Chelsea Section.			
From north side of Bloomfield street to the lower end of the West Twenty-third street section, south:			
Bulkhead wall, etc	424,851 55	1,167,133 63	
Paving the new marginal street	13 09	13 09	
			1,167,146 72
Pier No. 53, North River—Removal of old work	.....	3,694 16	
" Dredging	.....	2,417 26	
" Pier proper	35,876 69	109,795 19	
" Asphalt deck	7,330 84	7,330 84	
			123,237 45
Pier No. 54, North River—Pier proper	1,000 18		1,351 43
Pier No. 56, North River—Pier proper	989 99		1,358 04
Pier No. 57, North River—Pier proper	221,461 01	221,749 29	
" Asphalt deck	97 99	97 99	
			221,847 28
Pier No. 58, North River—Pier proper	208,273 87	222,106 50	
" Asphalt deck	97 99	97 99	
			222,204 49
Pier at West Seventeenth street (removed)	.....	.....	41,471 64
Pier No. 59, North River—Pier proper	126,447 69	.....	126,447 69
Pier No. 60, North River—Dredging	.....	129,822 05	
" Pier proper	.....	234,757 26	
" Asphalt deck	11,377 04	11,377 04	
			375,956 35
Pier No. 61, North River—Dredging	.....	113,021 05	
" Pier proper	.....	241,908 85	
" Asphalt deck	11,238 96	11,238 96	
			366,168 86

	Expenditures, 1905.	Totals.	Total Cost to Date.
Pier No. 62, North River—Dredging	.....	$11,341 96	
" Pier proper	$76 95	139,384 36	$150,726 32
Plans for freight sheds	556 50	.....	556 50
Dredging (awaiting apportionment)	777,284 30	.....	1,545,354 85
Wharf property purchased	.....	.....	4,464,249 51
			$8,808,077 13
West Forty-first Street Section.			
From the south line of West Forty-first street to the south line of West Forty-second street:			
Bulkhead wall, etc	3,355 44	.....	27,338 40
Pier at West Forty-first street	.....	.....	78,911 01
Wharf property being acquired	.....	.....	425 88
			$106,675 29
West Forty-second Street Section.			
From the south side of West Forty-second street to the north side of West Forty-fourth street:			
Bulkhead wall, etc	28,489 16	.....	231,673 60
Pier No. 83, North River—Removal of old work	.....	1,468 21	
" Dredging	.....	12,851 99	
" Pier proper	17,810 76	19,166 64	33,486 84
Pier No. 84, North River—Dredging	.....	26,050 92	
" Pier and approach	.....	33,861 09	
" Extensions	95,606 71	156,365 81	216,277 82
Wharf property purchased	.....	.....	226,162 28
			$707,600 54
West Fifty-ninth Street Section.			
From the south side of West Fifty-eighth street to the north side of West Fifty-ninth street:			
Bulkhead wall, etc	700 12	.....	$55,151 65
Pier at West Fifty-eighth street. (See Report 1904.)	.....	.....	87,805 31
Pier at West Fifty-ninth street. (See Report 1904.)	.....	.....	256,394 88
			$399,351 84
Claremont Section.			
From the north side of West One Hundred and Twenty-ninth street to north side of West One Hundred and Thirty-fourth street:			
Bulkhead wall, etc	23,135 30	349,605 66	
Paving the new marginal street	.....	9,499 36	359,105 02
Pier at West One Hundred and Twenty-ninth street—Extension	.....	.....	56,642 87
Pier at West One Hundred and Thirty-first street. (See Report 1904.)	.....	.....	61,154 17

	Expenditures, 1905.	Totals.	Total Cost to Date.
Pier at West One Hundred and Thirty-second street. (See Report 1904.)	.....	.....	$48,125 20
Pier at West One Hundred and Thirty-third street—Pier proper	.....	$25,882 10	
Pier at West One Hundred and Thirty-third street—Extension	$25,855 43	26,311 60	52,193 70
Pier at West One Hundred and Thirty-fourth street—Pier proper	.....	.....	24,819 44
			$602,040 40
North of West One Hundred and Thirty-fourth Street.			
Plans for improving	.....	.....	$55 64
Crib bulkhead between West One Hundred and Thirty-fifth and West One Hundred and Thirty-seventh streets	.....	.....	29,212 81
Pier at West One Hundred and Fifty-eighth street—Extension	24,529 71	.....	24,771 66
Pier at West One Hundred and Sixty-fifth street—Plans for	.....	.....	19 08
Water front, Dyckman street—Plans for improving	.....	.....	1,010 96
			$55,070 15
Whitehall Section.			
From upper side of the Staten Island Ferry to the lower end of the Broad Street Section. Action of March 22, 1906:			
Bulkhead wall, etc	1,376 74	.....	$1,376 74
Broad Street Section.			
From the lower side of Pier Old 4, East River, to the upper side of Pier New 7, East River:			
Bulkhead wall, etc	.....	174,056 45	
Paving the new marginal street	.....	9,110 46	$183,166 91
Pier No. 4—Removal of old work	.....	8,001 86	
" Dredging	.....	16,747 46	
" Rip-rap foundation	.....	2,092 37	
" Pier proper	.....	55,341 31	
" Shed	.....	64,140 94	146,323 94
Pier No. 5—Removal of old work	.....	3,983 71	
" Dredging	.....	8,240 27	
" Rip-rap foundation	.....	1,093 72	
" Pier proper	.....	53,812 31	67,040 01
Pier No. 6—Dredging	.....	6,258 69	
" Pier proper	.....	30,789 54	
" Extension	.....	26,947 92	63,996 15
Pier No. 7—Extension	29 85	.....	1,464 87
Wharf property purchased	.....	.....	262,103 45
			$724,095 33

	Expenditures, 1905.	Totals.	Total Cost to Date.
Old Slip Section.			
From upper end of the Broad Street Section to a point 32.43 feet west of Pier 13, or the lower end of the Maiden Lane Section. Action December 7, 1904:			
Bulkhead wall, etc.	$121,493 98	.....	$123,279 47
Pier No. 8, East River—Removal of old work	4,851 14	$4,851 14	
" Dredging	13,294 66	13,294 66	
" Pier proper	25,942 14	25,982 81	44,128 61
Pier No. 9, East River—Pier proper	442 26	.....	577 33
Pier No. 10, East River—Removal of old work	6,167 03	6,167 03	
" Dredging	1,433 53	1,433 53	
" Pier proper	9,914 78	10,236 69	17,837 25
Pier No. 11, East River—Pier proper	23,449 84	.....	23,763 21
Pier No. 12, East River—(See Report of 1904.)	.....	.....	105,603 79
Wharf property purchased	.....	.....	264,880 48
			$580,070 14
Maiden Lane Section			
From the upper end of the Old Slip Section to about the centre of Pier Old 20, or the lower end of the Fulton Section. Action of December 7, 1904:			
Bulkhead wall, etc.	101,223 87	.....	$101,226 30
Pier No. 13, East River—Removal of old work	5,405 51	5,405 51	
" Dredging	4,495 08	4,495 08	
" Pier proper	22,101 52	22,101 52	32,002 11
Pier No. 14, East River—Removal of old work	7,879 87	7,879 87	
" Dredging	17,730 63	17,730 63	
" Pier proper	50,278 52	50,613 25	
" Rip-rap foundation	942 99	942 99	77,166 74
Pier No. 15, East River—Removal of old work	1,903 32	1,903 32	
" Dredging	6,395 10	6,395 10	
" Pier proper	52,824 62	53,312 83	
" Rip-rap foundation	1,715 84	1,715 84	63,327 09
Wharf property purchased	.....	.....	5,971 29
			$279,693 53
Fulton Section.			
From the upper end of the Maiden Lane Section to about the lower side of Pier New 19. Action of December 7, 1904:			
Bulkhead wall, etc.	66,326 06	114,367 03	
Paving the new marginal street	.....	3,418 41	$117,785 44
Pier No. 16, East River—Removal of old work	.....	4,055 00	
" Dredging	.....	4,942 90	
" Rip-rap foundation	.....	2,783 74	
" Pier proper	.....	32,395 41	44,177 05

	Expenditures, 1905.	Totals.	Total Cost to Date.
Pier No. 17, East River—Removal of old work.....	$13,056 13	$13,056 13	
" Pier proper.....	37,661 31	38,322 81	
" Rip-rap foundation.....	2,628 45	2,628 45	$54,007 39
Pier No. 18, East River—Removal of old work.....	4,871 64	$4,871 64	
" Dredging	6,549 37	6,549 37	
" Rip-rap foundation.....	1,603 35	1,603 35	
" Pier proper.....	11,441 03	11,833 38	24,857 74
Wharf property purchased.....	.....	.....	175,333 03
			$416,160 65
Peck Slip Section.			
From about the lower side of Pier No. 19 to about the upper side of Pier No. 20:			
Bulkhead wall, etc.....	9,595 62	164,787 48	
Paving the new marginal street.....	1,894 93	2,093 72	$166,881 20
Pier No. 19—Removal of old work.....	.....	6,051 95	
" Dredging.....	.....	8,497 53	
" Rip-rap foundation.....	.....	1,537 05	
" Pier proper.....	.....	53,502 27	69,588 80
Pier No. 20—Removal of old work.....	.....	5,433 92	
" Dredging.....	.....	8,131 90	
" Rip-rap foundation.....	.....	1,119 34	
" Pier proper.....	.....	51,255 18	65,940 34
Wharf property purchased.....	.....	.....	186,969 53
			$489,379 87
Water Front, Vicinity of James Slip.			
Plans for improving.....	59 46	.....	$59 46
Market Section.			
From the upper end of the Catharine Street Section to the upper side of Pier No. 31:			
Bulkhead wall, etc.....	30,921 02	221,044 24	
Paving the new marginal street.....	.....	7,990 99	229,035 23
Pier No. 28, East River—Removal of old work.....	6,537 95	12,714 75	
" Dredging	5,794 08	6,253 60	
" Pier proper.....	32,382 11	32,382 11	51,350 46
Pier No. 29—Removal of old work.....	.....	12,246 32	
" Dredging.....	.....	4,824 15	
" Rip-rap foundation.....	.....	3,330 31	
" Pier proper.....	.....	44,040 21	64,440 99

	Expenditures, 1905.	Totals.	Total Cost to Date.
Pier No. 30—Removal of old work	.....	$3,446 53	
" Dredging	.....	8,669 02	
" Rip-rap foundation	.....	2,122 97	
" Pier proper	.....	40,661 12	54,899 64
Pier No. 31—Removal of old work	.....	6,124 94	
" Dredging	.....	14,478 67	
" Rip-rap foundation	.....	3,050 40	
" Pier proper	.....	30,139 00	53,793 01
Wharf property purchased	.....	.....	324,820 57
			$778,339 90
Rutgers Section.			
From the upper side of Pier 31 to the upper side of Rutgers street:			
Bulkhead wall, etc	.....	271,890 19	
Paving the new marginal street	.....	12,230 72	284,120 91
Pier No. 32—Removal of old work	.....	7,518 56	
" Dredging	.....	7,856 15	
" Rip-rap foundation	.....	3,011 18	
" Pier proper	.....	41,668 47	
" Side extension	32,809 51	32,982 22	93,036 58
Pier No. 33—Removal of old work	.....	8,928 57	
" Dredging	.....	2,155 55	
" Rip-rap foundation	.....	2,162 17	
" Pier proper	.....	41,059 02	
" Shed	.....	49,991 49	104,296 80
Pier No. 34—Removal of old work	.....	5,626 28	
" Dredging	.....	9,201 05	
" Rip-rap foundation	.....	1,699 52	
" Pier proper	.....	44,595 61	
" Side extension	.....	6,265 60	67,388 06
Wharf property purchased	.....	.....	698,703 48
			$1,247,545 83
Between Montgomery and Jackson Streets.			
Plans for improving	.....	.....	$81 94
Wharf property purchased	.....	.....	95,588 66
			$95,670 60
Pier at East Ninth Street.			
Removal of old work	4,170 63	5,676 81	
Dredging	6,811 05	12,387 77	
Pier proper	30,951 04	31,453 43	$49,518 01

	Expenditures, 1905.	Totals.	Total Cost to Date.
East Twenty-third Street Section.			
From the lower side of East Seventeenth street to the lower side of East Twenty-fourth street:			
Bulkhead wall, etc.	.....	$703,338 84	
Paving the new marginal street	.....	118,423 26	$821,762 10
Pier at East Eighteenth Street—Original cost. (See Report 1903.)	.....	62,940 35	
Pier at East Eighteenth Street—Rebuilding	5,114 59	5,114 59	68,054 94
Pier at East Nineteenth Street—Removal of old work.	8 88	481 90	
" Pier proper	340 97	340 97	822 87
Pier at East Twentieth street. (See 1903.)	.....	.....	64,436 30
Pier at East Twenty-first street. (See 1903.)	.....	.....	44,201 58
Pier at East Twenty-second street. (See 1903.)	.....	.....	55,907 45
Wharf property purchased	.....	.....	698,927 64
			$1,754,112 88
Bellevue (New) Section.			
From the upper side of East Twenty-sixth street to the lower side of East Twenty-ninth street:			
Bulkhead wall, etc.	6,027 50	122,095 91	
Paving the new marginal street	166 57	166 57	$122,262 48
Between East Twenty-ninth and East Thirty-seventh Streets.			
Pier at East Twenty-ninth Street—(See Report 1903.).	.....	36,731 00	
Pier at East Thirtieth Street—(See Report 1904.).	.....	30,773 03	
Pier at East Thirty-second Street—Rebuilding	.....	29,348 71	
Pier at East Thirty-fifth Street—Extension	20,919 59	21,896 15	
Pier at East Thirty-sixth Street—Extension	18,183 82	19,082 84	
Pier at East Thirty-seventh Street—Extension	22,751 33	23,022 30	$160,854 03
East Thirty-eighth Street Section.			
From the lower side of East Thirty-seventh street to the upper side of East Thirty-ninth street:			
Bulkhead wall, etc.	4,493 43	215,888 59	
Paving the new marginal street	5,193 93	5,193 93	$221,082 52
Pier at East Thirty-ninth street	26,181 40	.....	28,069 05
			$249,151 57
Yorkville Section.			
From the centre line of East Sixty-fourth street to the lower line of East Seventy-fourth street:			
Bulkhead wall, etc.	19,441 03	27,031 51	
Excavating for new marginal street	10,142 81	22,398 72	$49,430 23

	Expenditures, 1905.	Totals.	Total Cost to Date.
Blackwell Section.			
From the lower line of East Seventy-fourth street to the upper line of East Eighty-first street:			
Bulkhead wall, etc.	$107,974 01	$359,127 93	
Excavating for new marginal street	17,565 15	17,565 15	
			$376,693 08
East Ninety-sixth Street Section.			
From the lower side of East Ninety-sixth street to the centre of block between East Ninety-sixth and East Ninety-seventh streets:			
Bulkhead wall, etc.	.....	.....	$57,522 21
Pier at East Ninety-sitxh street—Rip-rap foundation	.....	2,580 65	
" Pier proper	.....	20,540 84	
" Extension	22 59	18,937 60	
			42,059 09
			$99,581 30
East One Hundred and Second Street Section.			
From the lower side of East One Hundred and First street to the lower side of East One Hundred and Fourth street:			
Bulkhead wall, etc.	.....	232,321 42	
Paving the new marginal street	.....	5,295 91	
			$237,617 33
Pier at East One Hundred and Second street	20,111 86	.....	20,970 57
			$258,587 90
East One Hundred and Tenth Street Section.			
From the lower side of East One Hundred and Seventh to the upper side of East One Hundred and Tenth street:			
Bulkhead wall, etc.	.....	195,132 66	
Paving the new marginal street	762 38	7,726 09	
			$202,858 75
Pier at East One Hundred and Eighth street	24,723 02	.....	25,052 71
Pier at East One Hundred and Ninth street	23,713 95	.....	24,575 53
Pier, etc., at East One Hundred and Tenth street	.....	.....	29,644 37
			$282,131 36
Between East One Hundred and Twentieth and East One Hundred and Twenty-fourth Streets.			
Plans for improving	.....	.....	$859 09
Plans for Pier at East One Hundred and Twentieth street	546 86	.....	596 97
Maps for conveyance of wharf property	.....	.....	67 21
			$1,523 27
Crib Bulkhead Between East One Hundred and Thirty-first and East One Hundred and Thirty-second Streets.			
Dredging	.....	24,475 12	
Crib, including filling in rear	.....	59,189 60	
Paving reclaimed land in rear	13,645 91	14,472 35	
			$98,137 07

	Expenditures, 1905.	Totals.	Total Cost to Date.
Crib Bulkhead Between East One Hundred and Thirty-fourth and East One Hundred and Thirty-fifth Streets.			
Dredging	.....	$15,327 43	
Crib, including sewer and filling in rear	19 21	41,408 20	
Paving reclaimed land in rear	.....	12,169 28	
			$68,904 91
Total	$3,262,501 60		

WORK OF CONSTRUCTION—BOROUGH OF THE BRONX.

	Expenditures, 1905.	Totals.	Total Cost to Date.
Survey of water front	.....	.....	$46,739 01
Plans for platform at East One Hundred and Thirty-eighth street, Harlem River	.....	.....	319 64
Platform foot of Railroad avenue, Harlem River	.....	.....	3,014 31
Pier at Fordham road, Harlem River	.....	.....	16,992 96
Plans for improving Cromwell's Creek, Harlem River	$65 81	.....	723 89
Plans for Pier at East One Hundred and Seventy-ninth street, Harlem River	.....	.....	30 18
Plans for improvements at Morris Heights, Harlem River	.....	.....	30 19
Plans for platform at East One Hundred and Thirty-fourth street, Port Morris	.....	.....	186 70
Pier at East One Hundred and Thirty-eighth street, Port Morris	11,032 42	.....	11,032 42
Plans for Pier at Classon's Point	21	.....	69 90
Plans for Pier at Willow lane, Eastchester Bay	.....	.....	88 00
Plans for improving Eastchester Creek	.....	.....	1,022 30
Plans for improving Westchester Creek	.....	.....	23 99
Pier at Main street, City Island	.....	.....	15,955 13
Piers, Bulkheads, Slips and Berths designated and set apart for use of City Departments in accordance with Sections 834, 836 and 838 of "The Greater New York Charter."			
Pier and landing stage at East One Hundred and Thirty-second street, Port Morris	.....	.....	16,858 03
Riker's Island—Crib bulkhead	.....	184,410 89	
" Pier and extension	.....	6,488 79	
" Rip-rap embankment on east side	194,905 97	289,553 46	480,453 14
North Brother Island—Pier on west side	.....	9,864 17	
" Masonry wall at north end	104 14	1,023 71	10,887 88
Total	$206,108 55	.....	$604,427 67

WORK OF CONSTRUCTION—BOROUGH OF BROOKLYN.

	Expenditures, 1905.	Totals.	Total Cost to Date.
Survey of water front	$11,203 83	.....	$65,533 42
Plans for improvements at Gravesend Bay	.....	.....	239 98
Pier at Bay Ridge avenue, New York Bay	.....	.....	72,378 31
Pier and paved approach between Fifty-first and Fifty-second streets, New York Bay	5,127 87	.....	45,298 84
Plans for improvements between Twenty-eighth and Thirty-eighth streets, Gowanus Bay	.....	.....	118 86
Plans for Pier at Hamilton avenue, Buttermilk Channel	.....	.....	60 96
Wallabout Basin.			
Bulkhead wall, etc. (See 1903.)	.....	$135,678 47	
Piers Nos. 1 and 2	.....	119,982 50	
Piers Nos. 3 and 4	.....	68,071 57	
Pier No. 5	.....	22,597 22	
			346,329 76
East River.			
Pier at South Fifth street	.....	.....	24,693 61
Recreation building at Metropolitan avenue	.....	.....	44,005 03
Plans for improving Whale Creek at Newtown Creek	.....	.....	75 45
Total	$16,331 70		$598,734 22

WORK OF CONSTRUCTION—BOROUGH OF QUEENS.

	Expenditures, 1905.	Totals.	Total Cost to Date.
Survey of water front	$13,115 73	.....	$83,726 01
Plans for Pier at Broadway, Astoria	.....	.....	164 38
Plans for Pier at Jamaica street, Astoria	.....	.....	48 21
Pier and approach at Bayside avenue, Whitestone	.....	.....	18,812 82
Total	$13,115 73	.....	$102,751 42

WORK OF CONSTRUCTION—BOROUGH OF RICHMOND.

	Expenditures, 1905.	Totals.	Total Cost to Date.
Survey of water front	$5,458 29	.....	$64,378 66
Plans for improvement at Arietta street, New York Bay	.....	.....	58 41
Plans for Pier at Red lane, New York Bay	.....	.....	287 03
Pier at Rossville, Arthur Kills	.....	.....	10,753 67
Pier and approach at Summerfield avenue, Kill Von Kull	.....	.....	21,036 45
Plans for improvement at Broadway, Kill Von Kull	.....	.....	44 14
Plans for improvement at Davis avenue, Kill Von Kull	.....	.....	32 26
Maps of land under water and property to be acquired	.....	.....	210 09
Total	$5,458 29		$96,800 71

WORK OF REPAIR AND MAINTENANCE—BOROUGH OF MANHATTAN.

North River.		
Platform at Battery wall, extension	.....	$947 27
Marginal street, asphalt pavement	$61,195 16	
" granite pavement	491 57	
" isles of safety	812 45	
		62,499 18
Pier "A," Battery Park, repairs	.....	245 94
Boat landing and breakwater at Pier "A," repairs	.....	498 23
Pier No. 14, at Fulton street, dredging	.....	2,056 61
Bulkhead wall between Piers 21 and 22, dredging	.....	118 16
Pier No. 22, at Jay street, repairs	.....	41 00
Pier No. 33, at Canal street, repairs	.....	217 42
Pier No. 39, at West Houston street, dredging	.....	5,259 40
Pier No. 47, near Perry street, dredging	.....	2,612 94
Pier No. 50, at Bethune street, repairs	.....	107 84
Pier No. 51, at Jane street, repairs	.....	107 85
Pier No. 52, at Gansevoort street, repairs	.....	107 87
Oyster basin between Piers Nos. 52 and 53, repairs	.....	2,350 77
Pier No. 64, at West Twenty-fourth street, dredging	.....	3,592 28
Pier No. 65, at West Twenty-fifth street, dredging	.....	153 86
Pier No. 67, at West Twenty-seventh street, dredging	.....	1,764 53
Pier No. 74, at West Thirty-fourth street, dredging	.....	192 10
Pier No. 75, at West Thirty-fifth street, repairs	.....	3,083 44
Pier No. 79, at West Thirty-ninth street, repairs	.....	1,272 29
Pier No. 80, at West Fortieth street, dredging	.....	2,235 90
Pier No. 81, at West Forty-first street, repairs	55 18	
" dredging	1,050 69	
		1,105 87
Pier No. 84, at West Forty-fourth street, repairs	.....	277 69
Pier No. 87, at West Forty-seventh street, repairs	.....	727 17
Pier No. 88, at West Forty-eighth street, repairs	.....	879 09
Pier No. 90, at West Fiftieth street, repairs	.....	912 36
Bulkhead between West Fiftieth and West Fifty-first streets, dredging	.....	418 42
Pier No. 91, at West Fifty-first street, repairs	.....	335 73
Bulkhead between West Fifty-first and West Fifty-second streets, repairs	48 37	
Bulkhead between West Fifty-first and West Fifty-second streets, dredging	370 39	
		418 76
Pier No. 92, at West Fifty-second street, repairs	.....	1,193 58
Pier No. 94, at West Fifty-fourth street, repairs	.....	79 02
Bulkhead between West Fifty-fourth and West Fifty-fifth streets, dredging	.....	292 92

North River.		
Pier No. 95, at West Fifty-fifth street, repairs	.....	$1,257 15
Bulkhead between West Seventy-fifth and West Seventy-ninth streets, repairs	$36 61	
Bulkhead between West Seventy-fifth and West Seventy-ninth streets, dredging	757 56	
		794 17
Bulkhead between West Seventy-ninth and West Eightieth streets, repairs	.....	26 78
Pier No. 114, at West Eightieth street, repairs	.....	18 30
Bulkhead between West Eightieth and West Eighty-first street, repairs	.....	422 41
Pier No. 117, at West Ninety-sixth street, repairs	.....	689 32
Bulkhead between West Ninety-sixth and West Ninety-seventh streets, repairs	.....	81 42
Pier No. 118, at West Ninety-seventh street, repairs	.....	148 04
Bulkhead between West Ninety-seventh and West Ninety-eighth streets, repairs	.....	1,422 62
Pier No. 119, at West One Hundred and Twenty-ninth street, repairs	.....	612 54
Bulkhead between West One Hundred and Thirty-second and West One Hundred and Thirty-third streets, repairs	.....	180 81
Pier No. 124, at West One Hundred and Thirty-fourth street, repairs	385 89	
Pier No. 124, at West One Hundred and Thirty-fourth street, dredging	145 28	
		531 17
Pier at West One Hundred and Thirty-eighth street, repairs	.....	317 33
Pier at West One Hundred and Fifty-eighth street, repairs	.....	31 19
Placing and maintaining landing floats	.....	8,473 79
East River.		
Marginal street, asphalt pavement	251 54	
" granite pavement	3,282 32	
		3,533 86
Pier No. 5, at lower side of Coenties Slip, repairs	.....	1,959 69
Pier No. 6, at Jeannette Park, repairs	.....	132 48
Pier Old 10, repairs	.....	16 17
Pier No. 30, between Market and Pike streets, repairs	.....	3,252 73
Pier No. 32, at upper side of Pike street, repairs	.....	170 05
Pier No. 33 and shed near lower side of Rutgers street, repairs	.....	12,579 42
Pier No. 36, between Jefferson and Clinton streets, repairs	373 52	
" dredging	291 41	
		664 93
Pier No. 37, foot of Clinton street, repairs	.....	1,678 59
Bulkhead between Pier No. 37 and Pier Old 49, repairs	2,495 33	
" dredging	143 07	
		2,638 40
Pier Old 49, between Clinton and Montgomery streets, repairs	.....	80 22
Pier Old 50, foot of Montgomery street, repairs	.....	31 62

East River.		
Pier Old 51, at lower side of Gouverneur slip, repairs	.....	$43 53
Bulkhead between Piers Old 51 and 52, repairs	.....	50 74
Pier at Jackson street, repairs	.....	471 24
Bulkhead foot of Corlears street, repairs	.....	28 33
Pier 51, between Rivington and Stanton streets, repairs	.....	844 36
Pier No. 55, at Third street, repairs	.....	304 18
Pier No. 57, at Fifth street, repairs	.....	1,057 36
Pier at East Tenth street, repairs	.....	1,377 96
Bulkhead foot of East Fourteenth street, dredging	.....	197 24
Bulkhead foot of East Sixteenth street, dredging	.....	80 80
Pier No. 66, at East Eighteenth street, repairs	.....	39 67
Bulkhead between East Eighteenth and East Nineteenth streets, dredging	.....	107 92
Pier No. 67, at East Nineteenth street, repairs	$217 46	
" dredging	837 40	
		1,054 86
Pier No. 68, at East Twentieth street, repairs	.....	15 85
Pier No. 69, at East Twenty-first street, repairs	104 47	
" dredging	817 26	
		921 73
Pier No. 70, at East Twenty-second street, repairs	.....	764 90
Pier No. 72, at East Twenty-fourth street, repairs	.....	299 71
Bulkhead wall between East Twenty-fifth and East Twenty-sixth streets, dredging	.....	566 67
Pier No. 76 and crib approach at East Twenty-eighth streets, repairs	.....	1,187 85
Pier No. 77, at East Twenty-ninth street, repairs	.....	216 36
Pier No. 86, at East Thirty-sixth street, repairs	.....	232 10
Pier and approach at East Thirty-seventh street, repairs	.....	950 06
Bulkhead foot of East Forty-ninth street, repairs	.....	19 28
Bulkhead foot of East Fifty-third street, repairs	.....	547 49
Bulkhead foot of East Fifty-fourth street, repairs	.....	262 84
Pier No. 102, at East Sixtieth street, repairs	.....	129 92
Bulkhead between East Sixtieth and East Sixty-first streets, repairs	.....	122 76
Pier No. 103, at East Sixty-first street, repairs	.....	103 42
Bulkhead between East Sixty-first and East Sixty-second streets, repairs	.....	19 32
Pier No. 104, at East Sixty-second street, repairs	.....	226 18
Bulkhead platform foot East Seventy-third street, repairs	.....	64 32
Bulkhead foot of East Seventy-eighth street, repairs	.....	4 15
Pier at East Seventy-ninth street, repairs	.....	181 09
Pier at East Eighty-sixth street, repairs	.....	34 51
Pier No. 106, at East Ninety-first street, repairs	.....	14 51
Pier No. 109, at East Ninety-fourth street, repairs	.....	983 71

East River.		
Pier No. 110, at East Ninety-fifth street, repairs	.....	$460 40
Pier No. 111, at East Ninety-sixth street, repairs	.....	8 94
Bulkhead between East Ninety-sixth and East Ninety-seventh streets, repairs	.....	435 65
Pier No. 114, at East Ninety-ninth street, repairs	.....	61 93
Harlem River.		
Marginal street, granite pavement	.....	300 15
Pier No. 115, at East One Hundredth street, repairs	$400 79	
" dredging	400 69	801 48
Bulkhead wall between lower side of East One Hundred and First and the pier at East One Hundred and Second street, repairs	.....	49 89
Bulkhead wall between East One Hundred and Second and upper side of East One Hundred and Fourth street, repairs	258 17	
Bulkhead wall between East One Hundred and Second and upper side of East One Hundred and Fourth street, dredging	1,074 78	1,332 95
Bulkhead between East One Hundred and Fourth and East One Hundred and Fifth streets, repairs	.....	71 18
Bulkhead foot of East One Hundred and Fifth street, dredging	.....	476 82
Bulkhead foot of East One Hundred and Sixth street, repairs	404 35	
" dredging	256 53	660 88
Bulkhead foot of East One Hundred and Seventh street, repairs	400 03	
" dredging	425 32	825 35
Bulkhead wall between East One Hundred and Eighth and East One Hundred and Ninth street, dredging	.....	564 34
Bulkhead wall between East One Hundred and Ninth and East One Hundred and Tenth streets, dredging	.....	466 39
Pier No. 125, at East One Hundred and Tenth street, repairs	.....	1,762 17
Pier No. 127, at East One Hundred and Twelfth street, repairs	.....	701 61
Bulkhead at foot and south of East One Hundred and Fifteenth street, dredging	.....	193 65
Pier No. 132, at East One Hundred and Seventeenth street, dredging	.....	728 70
Pier No. 134, at East One Hundred and Nineteenth street, dredging	.....	1,228 62
Bulkhead platform foot of East One Hundred and Twentieth street, repairs	.....	61 91
Bulkhead wall at East One Hundred and Twenty-fifth street, repairs	.....	552 77
Bulkhead between East One Hundred and Thirty-first and East One Hundred and Thirty-second streets, repairs	7 40	
Bulkhead between East One Hundred and Thirty-first and East One Hundred and Thirty-second streets, dredging	1,538 40	1,545 80
Bulkhead between East One Hundred and Thirty-fourth and East One Hundred and Thirty-fifth streets, repairs	671 08	
Bulkhead between East One Hundred and Thirty-fourth and East One Hundred and Thirty-fifth streets, dredging	488 83	1,159 91

Bulkhead from lower side of East One Hundred and Thirty-ninth street to upper side of East One Hundred and Fortieth street, repairs	$1,170 83	
Bulkhead from lower side of East One Hundred and Thirty-ninth street to upper side of East One Hundred and Fortieth street, dredging	519 81	$1,690 64
Platform at West One Hundred and Fifty-fifth street and Seventh Avenue, repairs	1,086 84	
Platform at West One Hundred and Fifty-fifth street and Seventh Avenue, dredging	1,013 09	2,099 93
Bulkhead foot of West One Hundred and Fifty-sixth street, repairs	.....	625 20
		$170,244 87
Cleaning piers, bulkheads, marginal streets and places, by law committed to the custody and control of the Department of Docks and Ferries, as ordered by Sections 540 and 818 of the Greater New York Charter, viz.:		
Removal of Dirt and Rubbish.		
Labor	110,655 73	
Carting	15,856 00	
Carfares	375 98	
Tools	1,414 70	128,302 41
Removal of Snow.		
Labor	12,574 16	
Carting	4,511 50	
Carfares	89 80	
Tools	143 41	17,318 87
Sprinkling machines, hire of	.....	6,792 67
Tool boxes and storeroom	.....	3,023 55
Supervision and general expenses	.....	5,386 01
		$160,823 51
Piers, Bulkheads, Slips and Berths designated and set apart for use of City Departments, in accordance with Sections 542, 834, 836 *and* 838 *of the Greater New York Charter:*		
Berths for and approaches to public baths	.....	$1,494 48
Dredging, Street Cleaning Department, dumping boards	.....	4,943 99
Building, fixtures and heating apparatus on Pier "A"	.....	37,395 88
Pier and bulkhead at East Twenty-sixth street, repairs	.....	1,103 34
Landing float of Department of Public Charities at East Fifty-second street, repairs	.....	477 06
Landing float of Department of Public Charities at East Seventieth street, repairs	.....	109 93
Landing float of Department of Public Charities at East One Hundred and Twentieth street, repairs	.....	379 47
Police Department float at East One Hundred and Twenty-second street, repairs	.....	193 06
House of Refuge float at East One Hundred and Twenty-fifth street, dredging	.....	140 40
Landings at Blackwell's Island, repairs	.....	5,869 09
Landings at Randall's Island, repairs	66 52	
Landings at Randall's Island, dredging	731 01	797 53
		$52,904 23

Recreation Buildings.		
Salaries, attendants and watchmen	$26,745 72	
Music, May 27 to September 29	45,948 00	
Lighting	09	
Repairs, supplies and cleaning	26,302 29	
Supervision and general expenses	3,890 84	
		$102,886 94

WORK DONE AT COST AND EXPENSE OF LESSEES, OWNERS AND OTHERS.

Supervising restoration of asphalt pavement on the North River marginal street—	
For the Compagnie Generale Transatlantique	$11 00
For the Consolidated Telegraph & Electrical Subway Company	104 24
For the New York Central & Hudson River Railroad Company	5 50
For the Consolidated Gas Company	7 56
For the New York Edison Company	10 45
For the Empire City Subway Company	9 35
For E. W. Jacobs	5 50
For Stephen Ransom	9 35
Improving water front, vicinity of Rector street, N. R., for Howard Carroll and Caroline S. Carroll, under agreement of December 16, 1903	15,281 05
Repairing water supply pipe at Pier New 1, N. R., for the Knickerbocker Steam Towage Company	248 66
Furnishing and delivering materials for iron tramway at Pier New 1, N. R., to the Knickerbocker Steam Towage Company	147 23
Furnishing and placing piles at north side of Pier 33, N. R., for George Morton & Sons.	53 35
Repairing pavement at Pier 46, N. R., for the Citizens' Steamboat Company	7 70
Replacing fender piles at Pier 53, N. R., for the New York & Long Branch Steamboat Co.	129 45
Furnishing and driving a spring pile at the West Twenty-second Street Pier for the Vierow Towing Line	23 01
Furnishing and driving fender piles at the West Twenty-second Street Pier for the Iron Steamboat Company	184 76
Repairing pier at West Thirty-fifth street for Thomas McLarnon	11 04
Repairing berth for steamer "C. W. Morse" at the West Fiftieth Street Pier for the Hudson Navigation Company	52 93
Repairing pier at West Fifty-first street for Henry Du Bois' Sons Company	93 69
Dredging off pier at West Fifty-fourth street for the Brown & Fleming Contracting Co.	158 62
Relaying pavement at foot of West Seventy-ninth street for Thomas Ward	4 00
Relaying pavement at foot of West One Hundred and Thirtieth street for the New Jersey & Hudson River Railway & Ferry Company	10 00
Repairing pier at West One Hundred and Thirty-third street for John Fleming	134 98
Dredging at south side of pier at West One Hundred and Thirty-fourth street for Brown & Fleming Contracting Company	37 76
Supervising restoration of asphalt pavement on the East River marginal street—	
For Consolidated Telegraph & Electrical Subway Company	6 50
For Consolidated Gas Company	14 02
For H. L. Herbert & Co.	2 75
For Joseph Moore	47 85
Relaying pavement at Pier 32, E. R., for the Consolidated Telegraph & Electrical Subway Company	7 70
Relaying pavement at Pier 33, E. R., for Empire City Subway Company	7 70
Relaying pavement at Piers 50 to 52, E. R., for the Consolidated Telegraph & Electrical Subway Company	7 70
Preparing berth for steamer "Edgemont' 'at Pier East Ninth Street for the Joy Steamship Company	65 21
Replacing backing log on bulkhead between East One Hundred and First and East One Hundred and Second streets for O'Brien Bros.	9 21

Repairing bulkhead north of East One Hundred and Second street for J. D. Dailey....	$26 12
Relaying pavement foot of East One Hundred and Tenth street for the Consolidated Telegraph & Electrical Subway Company.....	5 25
Repairing pier at East One Hundred and Twelfth street for the Atlantic Dredging Co...	26 24
Driving mooring piles at East One Hundred and Twenty-second street for Metropolitan Yacht Club.....	19 50
Repairing bulkhead at East One Hundred and Twenty-fifth street, Harlem River, for the New York Central & Hudson River Railroad Company.....	46 94
Towing brick barge "William J. Hammond, Jr.," from West Fifty-seventh to West One Hundred and Thirty-first street for its owner.....	6 19
Expenditures for the Healey Sewer Machine & Construction Company in connection with the hire by it of the Boring Machine "Woodcock".....	599 03
Preparing and furnishing map of city property between the Battery and East and West One Hundred and Twenty-ninth street for the Aetna Bank.....	10 00
Use of telephone by private parties.....	60 65
Towing canalboat "Margaret M." for Kelly & Co.....	8 69
Towing canalboat "Texas" for Herbert & Co.....	8 69
Towing derrick "Erin" for O'Brien Bros.....	15 48
Towing derrick No. 47 and scow No. 18 for Brown & Fleming.....	40 23
	$17,782 83

WORK OF REPAIR AND MAINTENANCE—BOROUGH OF THE BRONX.

Platform at Depot Place, Harlem River, repairs		$615 98
Bulkhead at East One Hundred and Thirty-sixth street, Port Morris, repairs		240 08
Landing float at East One Hundred and Thirty-eighth street, Port Morris, repairs		184 88
Pier at Main street, City Island, repairs		77 00
Pier at Fordham avenue, City Island, repairs		797 03
		$1,914 97

Piers, Bulkheads, Slips and Berths designated and set apart for use of City Departments, in accordance with Sections 542, 834, 836 *and* 838 *of the Greater New York Charter:*

Dredging Street Cleaning Department dumping board at Lincoln avenue	.....	$263 91
Health Department pier at East One Hundred and Thirty-second street, Port Morris, repairs	.....	169 96
Landings at Hart's Island, repairs	.....	2,239 96
Landings at Rikers' Island, repairs	$1,304 55	
" dredging	771 15	
		2,075 70
Landings at North Brother Island, repairs	.....	536 15
Department of Correction float at Fordham avenue, City Island	.....	514 55
		$5,800 23

WORK OF REPAIR AND MAINTENANCE—BOROUGH OF BROOKLYN.

Pier at Bay Ridge avenue, repairs	$66 25	
" dredging	274 67	
		$340 92
Pier between Fifty-first and Fifty-second streets, New York Bay, dredging	.....	646 97
Bulkhead at Bond street, Gowanus Canal, repairs	.....	272 91
Bulkhead at Sackett street, Gowanus Canal, repairs	.....	7 40
Bulkhead foot of First street, Gowanus Canal, repairs	.....	154 89
Bulkhead foot of Second street, Gowanus Canal, repairs	.....	688 56
Bulkhead at Twelfth street, Gowanus Canal, repairs	.....	148 56
Bulkhead wall, Wallabout Basin, repairs	.....	238 54
Pier No. 1, Wallabout Basin, repairs	.....	485 23
Pier No. 3, Wallabout Basin, repairs	.....	667 26
Pier No. 4, Wallabout Basin, repairs	.....	983 75
Pier No. 5, Wallabout Basin, repairs	.....	21
Pier at South Fifth street, East River, repairs	.....	37 58
Pier at Metropolitan avenue, East River, repairs	.....	1,173 63
Pier at Noble street, East River, repairs	.....	421 27
		$6,267 68

Cleaning piers, bulkheads, marginal streets and places, by law committed to the custody and control of the Department of Docks and Ferries, as ordered by Sections 540 and 818 of the Greater New York Charter, viz.:		
Removal of Dirt and Rubbish.		
Labor	$9,763 79	
Carting	1,932 00	
Carfares	11 62	
Tools	37 98	$11,745 39
Removal of Snow.		
Labor	$1,008 09	
Carting	304 50	
Tools	4 43	$1,317 02
Supervision and general expenses	.....	457 18
		$13,519 59
Recreation Building, Metropolitan Avenue.		
Salaries, attendants and watchmen	$4,198 44	
Music, May 27 to September 29	6,048 00	
Repairs, supplies and cleaning	2,129 00	
Supervision and general expenses	460 74	$12,836 18
Work Done at Cost and Expense of Lessees, Owners and Others.		
Repairing pier at Noble street, East River, for the Brooklyn Ferry Company of New York	.....	$144 75
Piers, Bulkheads, Slips and Berths designated and set apart for use of City Departments, in accordance with Sections 542, 834, 836 and 838 of the Greater New York Charter:		
Berth for the Second Naval Battalion Reserve Ship "Aileen"	.....	$5 18

WORK OF REPAIR AND MAINTENANCE—BOROUGH OF QUEENS.

Pier foot of Broadway, Astoria, East River	.....	$14 38
Bulkhead foot of Harris avenue, East River	.....	119 10
Bulkhead at West avenue, Stanton Creek, repairs	$26 27	
" dredging	178 89	205 16
Cleaning Piers and Bulkheads—Removing dirt and rubbish	$623 01	
" Removing snow	79 32	
" Supervision and general expenses	24 58	726 91
		$1,065 55

WORK OF REPAIR AND MAINTENANCE—BOROUGH OF RICHMOND.

Pier at Summerfield avenue, dredging	.....	$906 22
Piers, Bulkheads, Slips and Berths designated and set apart for use of City Departments, in accordance with Sections 542, 834, 836 and 838 of the Greater New York Charter—		
Berth for Department of Public Charities at Summerfield avenue	.....	$363 64

	Expenditures, 1905.	Totals.	Total Expenditures To Date.
Staten Island Ferry.			
Acquisition of terminal property in Richmond	.....	$578,862 69	
Acquisition of terminal property in Manhattan	.....	125,000 00	$703,862 69
Construction of terminal at St. George	$306,074 93	$334,692 38	
" Stapleton	.....	15,089 65	
" Port Richmond	.....	2,237 79	
" Whitehall street	65,661 35	66,795 44	418,815 26
Construction and equipment of five ferryboats	1,001,238 79	$1,456,847 85	
Purchase, etc., of five old ferryboats	320,325 00	320,700 00	1,777 547 85
			$2,900,225 80
Repairs and re-arranging terminal at Whitehall street	10,956 54	$21,621 89	
" St. George	7,720 33		
Repairing bridges and pontoons	2,945 02		
Temporary "lay-ups" for ferryboats in Manhattan	12,276 35	22,316 32	
Docking ferryboats at "lay-ups"	3,753 23		
Repairing ferryboats	6,286 74		
Salaries and wages of boat and terminal crews and office force	104,842 06	158,915 42	
Supplies for boats and terminals, miscellaneous expenses, etc.	54,073 36		
			202,853 63
			$3,103,079 43
Thirty-ninth Street (South Brooklyn) Ferry.			
Plans for construction of terminal in Brooklyn	63 11	.....	$63 11
" Manhattan	45 62	.....	45 62
Totals	$1,896,262 43		$108 73

GENERAL EXPENSES INCIDENT TO AND INCLUDED WITH FOREGOING EXPENDITURES

Office of Engineer-in-Chief.			
Salaries—Engineer and assistant	$9,000 00	.....	
" Clerks and typewriters	10,770 00	.....	
" Messengers, laborers, watchmen	3,300 00	..... $23,070 00	
Office furniture and fixtures	.....	332 75	
Carfares	.....	112 09	
Office and field expenses of surveying force	.....	5,361 44	
Office expenses, supplies, etc., of draughting room	.....	2,296 16	$31,172 44

Work Yards and Offices.			
Salaries—Assistant engineers	$19,081 77	.....	
" Foremen, clerks and typewriters	21,394 27	.....	
" Messengers, laborers, watchmen	57,462 51	.....	
		$97,938 55	
Repairs and supplies, improvements in yards, and repairs to piers, buildings, etc	.....	28,255 83	
			126,194 38
Office of Superintendent of Docks.			
Salaries—Superintendent	$3,233 87	.....	
" Stenographer	1,000 00	.....	
" Messengers	2,137 44	.....	
		$6,371 31	
Office furniture and stationery	.....	304 35	
Postage	.....	189 04	
Telephone service	.....	52 31	
Repairs to and operation of automobile	.....	2,672 18	
			9,589 19
Floating Plant.			
Repairs to and maintenance of plant, including all supplies, additional machinery, docking and cleaning, workmen's wages, etc	.....	$260,838 19	
Hired tugs	.....	19,656 06	
New plant	.....	25,318 19	
			$305,812 44
Sundries.			
Blank books, miscellaneous stationery and typewriter supplies	.....	$4,555 65	
Preparing, printing and advertising supply contracts, etc	.....	3,200 27	
Maintenance of old timber storage basin, and lotting old materials for sale	.....	3,007 75	
Care of automatic tide gauges	.....	1,470 13	
Telephone service	.....	4,569 16	
Preparing, printing and binding annual reports	.....	2,671 15	
Postage	.....	480 49	
Supervision of watchmen	.....	6,633 78	
Wages of Civil and Spanish-American war veterans when attending Decoration Day services and encampments	.....	970 50	
Ice for workmen	.....	326 96	
Employees' badges	.....	50 00	
Commissioner of Deeds' fees	.....	25 00	
Collating data for and making standard maps	.....	3,711 07	
Plans for standard tools	.....	30 23	
			31,702 14
Total			$504,470 59

EXPENDITURES FOR ACQUISITION OF WHARF PROPERTY.

For property			$1,942,011 73
For condemnation proceedings			75,105 32
			$2,017,117 05
For searches, maps, etc., made by Department			2,054 24
Total			$2,019,171 29

ADMINISTRATIVE EXPENSES.

Department Office at Pier "A."			
Salaries—Commissioner and Deputy	$10,500 00		
" Secretary to Commissioner	2,000 00		
" Secretary and assistant	7,600 00		
" Clerks and typewriters	21,808 33		
" Cashiers	3,000 00		
" Messengers, laborers, watchmen	6,800 00		
		$51,708 33	
Blank books, miscellaneous stationery, etc		3,567 24	
Office furniture and fixtures		373 67	
Postage		715 03	
Law books and legislative documents		89 50	
Carfares		64 09	
Preparing maps for leases		242 97	
			$56,760 83
Wharfage Offices.			
Salaries of Dockmasters, assistants and collectors		$76,876 99	
Repairs and supplies		3,426 87	
Carfares		380 18	
Telephone service		2,331 53	
Department tugs at service of Dockmasters		26 48	
New office		628 76	
			83,670 81
Examination of plans and specifications submitted for and inspection of work done or to be done by lessees, owners and others, under order of or permit from the Department:			
In Borough of Manhattan		$7,516 51	
" The Bronx		1,846 47	
" Brooklyn		3,062 45	
" Queens		1,729 66	
" Richmond		1,970 07	
			16,125 16

Sundries.			
Searches for ascertaining owners of wharf property	.....	$604 15	
Removing obstructions from the water front	.....	285 75	
Removing drowned bodies	.....	14 00	
Preparing maps of Cromwell's Creek for the Comptroller	.....	81 56	
Caring for city exhibit returned from St. Louis	.....	48 00	
Tugs at service of Commissioner and Secretary	.....	611 96	
" City Paymaster	.....	3,218 08	
" Department of Correction	.....	104 02	
Tugs in attendance at fires on water front	.....	28 16	
			$4,995 68
Total			$161,552 48

SUMMARY OF EXPENDITURES.

	For Construction.	For Repair.	Totals.
Borough of Manhattan	$3,262,501 60	$504,642 38	$3,767,143 98
" The Bronx	206,108 55	7,715 20	213,823 75
" Brooklyn	16,331 70	32,773 38	49,105 08
" Queens	13,115 73	1,065 55	14,181 28
" Richmond	5,458 29	1,269 86	6,728 15
	$3,503,515 87	$547,466 37	$4,050,982 24
For condemnation and acquisition of wharf property	.....	.....	$2,019,171 29
For administrative expenses	.....	.....	161,552 48
For municipal ferries	.....	.....	1,896,262 43
Total expenditures			$8,127,968 44
New materials and supplies on hand	.....	.....	$275,962 35
Concrete blocks on hand	.....	.....	12,005 78

TABLE SHOWING THE COST OF CONSTRUCTING THE BULKHEAD WALL AND WORK INCIDENT THERETO ALONG THE CITY WATER FRONT, INCLUDING THE FILLING-IN, GRADING AND PAVING OF THE NEW MARGINAL STREET.

Name of Section.	Length Completed, Feet.	Length to be Completed, Feet.	Total Cost.	Cost per Lineal Foot.	Remarks.
Battery	441.00	.....	*(No data.)*	.....	Paved.
Breakwater at Pier "A"	404.33	.....	$145,150 93	$358 99	
Rector street	180.93	117.32	64,172 70	354 68	
Cedar street	333.60	1.00	180,780 71	541 91	
Dey street—Extended	20.00	.....	10,550 83	527 54	Paved.
Dey street	241.90	.....	.....	.....	Built by John H. Starin.
West Washington Market	578 17	.....	313,493 29	542 22	Paved.
Barclay street	153 05	.....	.....	.....	Built by Hoboken Land & Impt. Co.
Barclay street—Extended	139.07	.....	60,389 06	434 23	Paved.
Park place	226.24	.....	98,524 77	435 49	"
Murray street	160.40	.....	80,675 40	502 96	"
Warren street	246.26	.....	93,632 62	380 22	"
Chambers street	651.80	.....	284,765 19	436 89	"
Jay street	216.67	.....	99,179 30	457 74	"
Franklin street	415.95	.....	164,801 26	396 20	"
North Moore street	340.23	.....	144,127 31	423 62	"
Beach street	196.00	.....	59,745 70	304 83	"
Laight street	595.43	.....	255,921 59	429 81	"
Desbrosses street	414.76	.....	.....	.....	Built by private parties.
Watts street	65.00	.....	36,809 78	566 30	Paved.
Watts street—Extended	125.00	.....	48,279 25	386 23	"
Canal street—South	131.03	.....	.....	.....	Built by private parties.
Canal street—Extended	145.62	.....	92,754 26	636 96	Paved.
Canal street	333.74	.....	170,694 22	511 46	"
Spring street	139.92	.....	65,161 38	465 70	"
Charlton street	406.74	.....	198,042 52	486 90	"
King street—Old	148.41	.....	84,516 31	569 48	"
King street—New	114.49	.....	50,367 62	439 93	"
Clarkson street—Lower	152.91	.....	84,881 68	555 11	"
West Houston street	109.89	.....	41,641 17	378 94	"
Clarkson street—Upper	102.51	.....	57,055 02	556 58	"

Name of Section.	Length Completed, Feet.	Length to be Completed, Feet.	Total Cost.	Cost per Lineal Foot.	Remarks.
Leroy street	561.46	.....	$236,173 37	$420 64	Paved.
Morton street	151.33	.....	66,826 41	441 59	"
Christopher street	1,095.22	.....	628,198 65	573 58	"
Gansevoort	2,054.31	79.30	1,175,101 48	572 02	"
Chelsea	3,232.73	496.91	1,167,146 72	361 04	Being paved.
West Twenty-third street—South	1,229.64	8.56	575,562 03	468 07	Paved.
West Twenty-third street—North	615.42	.....	352,463 07	572 72	"
West Thirty-first street	257.50	.....	86,214 08	334 81	Not paved.
West Thirty-second street	515.00	.....	178,189 69	346 00	"
West Thirty-third street	98.75	.....	41,747 44	422 76	"
West Thirty-fourth street	194.00	4.75	77,347 00	398 70	Paved.
West Thirty-seventh to West Thirty-eighth street	197.50	.....	.....	.....	Built by private parties.
West Forty-first street	*(In progress)*	257.50	27,338 40	.....	Not paved.
West Forty-second street	512.46	109 21	231,673 60	.....	"
West Fifty-second street	1,447.96	.....	499,802 10	345 18	Paved.
West Fifty-seventh street	762.50	.....	260,732 67	341 94	Not paved.
West Fifty-ninth street	125.00	195.83	55,151 65	441 21	Not paved.
Claremont	711.09	653.00	359,105 02	.....	Paved.
Broad street	655.00	83.72	183,166 91	279 64	"
Old slip	66.98	1,083.09	123,279 47	.....	Not paved.
Maiden lane	157.00	544.67	101,226.30	.....	"
Fulton	234.04	543.90	117,785 44	.....	Paved.
Peck slip	349.48	.....	166,881.20	477 51	"
Catharine	107.53	69.47	40,043 54	370 77	Being paved.
Market	627.25	173.66	229,035 23	365 14	Paved.
Rutgers	867.52	.....	284,120 91	327 51	"
Jefferson	*(In progress)*	1,237.92	6,438 45	.....	Not paved.
Stanton street	472.32	84.89	115,340 84	244 20	Paved.
East Twenty-third street	2,391.09	63.77	821,762 10	343 68	"
East Twenty-fourth street	340.60	.....	101,375 41	297 64	Not paved.
East Twenty-fifth street	276.24	.....	76,982 60	278 68	"
Bellevue—Old	543.81	.....	148,432 97	272 95	"
Bellevue—New	370.98	541.71	122,262 48	329.56	Being paved.
East Thirty-eighth street	434.91	173.17	221,082 52	508.34	Paved.
East Fifty-ninth street	*(Suspended)*	1,460.00	1,052 99	.....	Not paved.
Yorkville	6.21	2,642.01	49,430 23	.....	"

Name of Section.	Length Completed, Feet.	Length to be Completed. Feet.	Total Cost.	Cost per Lineal Foot.	Remarks.
Blackwell	505.01	1,453.02	376,693 08	.....	Not paved.
East Ninety-first street	260.54	115.34	97,207 79	373 10	Partly paved.
East Ninety-fourth street	361.19	11.88	113,316 90	313 73	Paved.
East Ninety-sixth street	200.92	.....	57,522 21	286 79	Not paved.
East Ninety-ninth street	350.57	14.43	129,198 73	368 54	Paved.
East One Hundred and Second street	848.65	.....	237,617 33	279 99	"
East One Hundred and Tenth street	750.85	105.15	202,858 75	270 17	"
East One Hundred and Sixteenth street	108.88	1.85	40,509 75	372 06	"
East One Hundred and Twenty-fifth street	362.70	4.57	100,970 62	278 39	"

RECORD OF WHARF PROPERTY ACQUIRED BY DEPARTMENT SINCE ITS ORGANIZATION TO DECEMBER 31, 1905, SHOWING FROM WHOM AND HOW ACQUIRED, THE AMOUNT PAID THEREFOR, AND THE DATE WHEN PAID FOR.

BOROUGH OF MANHATTAN.

At Albany and Cedar Streets, North River.

South half of Pier, old 12, bulkhead 51.70 feet in length, south of Pier, old 12, and north half of Pier, old 14, acquired by agreement from the Central Railroad of New Jersey, in accordance with resolution of the Commissioners of the Sinking Fund of July 1, 1902	Law charges	$61 00	$61 00

Between Vesey and Barclay Streets, North River.

North half of Pier, old 23, south half of Pier, old 24, and the bulkhead, 109 feet 4 inches in length, between and in rear of same, acquired April 6, 1891, by agreement, from James Cruikshank, Trustee	Property Law charges	$200,000 00 473 93	200,473 93

Between Murray and Warren Streets, North River.

Bulkhead, 159 feet in length, acquired December 4, 1894, by agreement, from Charles F. Choate, at $500 per foot	Property Law charges	$79,500 00 562 30	80,062 30
Bulkhead, 26 feet 6 inches in length, acquired January 24, 1885, by agreement, from Charles Drake	Property Law charges	$14,250 00 95 70	14,345 70

Between Warren and Chambers Streets, North River.

Bulkhead, 199 feet in length, taken by Department in 1878 for improvement. Payment therefor made July 20, 1894, to the New York Life Insurance and Trust Company, as trustee for Charles E. Delaplaine, in accordance with judgment of Supreme Court, at $500 per foot	Property Interest, costs, etc.	$99,500 00 88,855 27	188,355 27

Between Jay and Harrison Streets, North River.

North half of Pier, old 33, south half of Pier, old 34, and the bulkhead, 207 feet 6 inches in length, between and in rear of same, all known as the "Jay Street Basin," acquired October 20, 1893, by agreement, from the West Shore & Ontario Terminal Company	Property Interest, etc.	$350,000 00 15,552 08	365,552 08

Between Harrison and Franklin Streets, North River.

Bulkhead, 75 feet in length, acquired July 26, 1892, by condemnation, from S. Charles Welsh and William Burrell, at $600 per foot	Property Cost of condemnation	$45,000 00 3,772 40	48,772 40
Bulkhead, 100 feet in length, acquired February 25, 1885, by agreement, from Emily V. Clarkson and others, at $600 per foot	Property Law charges	$60,000 00 293 55	60,293 55

Between Franklin and North Moore Streets, North River.			
Bulkhead, 87 feet 6 inches in length, and north half of Pier, old 35, acquired December 16, 1884, by agreement, from William L. Skidmore and others, at $600 per foot..	Property.....	$52,500 00	
	Law charges.....	103 25	
			$52,603 25
Bulkhead, 87 feet 6 inches in length, acquired December 16, 1884, by agreement, from Chas. F. Southmayd, at $635 per foot	Property.....	$55,562 50	
	Law charges.....	121 20	
			55,683 70
Between North Moore and Beach Streets, North River.			
Bulkhead, 50 feet in length, acquired December 23, 1884, by agreement, from the Southern Development Company, at $650 per foot.....	Property.....	$32,500 00	
	Law charges.....	90 10	
			32,590 10
Bulkhead, 125 feet in length, acquired June 16, 1887, by agreement, from the Old Dominion Steamship Company, at $600 per foot.....	Property.....	$75,000 00	
	Law charges.....	113 45	
			75,113 45
Between Beach and Hubert Streets, North River.			
Bulkhead, 100 feet in length, taken by Department in 1878 for improvement. Payment therefor made January 11, 1897, to Theodore Timpson and others, executors of the estate of William Chamberlain, in accordance with judgment of Supreme Court, at $650 per foot.....	Property.....	$65,000 00	
	Interest, etc.....	43,190 10	
			108,190 10
Bulkhead, 50 feet in length, acquired December 16, 1884, by agreement, from Ogden Brower and Charles De Hart Brower, at $600 per foot.....	Property.....	$30,000 00	
	Law charges.....	333 70	
			30,333 70
Bulkhead, 50 feet in length, acquired December 16, 1884, by agreement, from John Lefroy Brower and Abraham T. H. Brower, at $600 per foot.....	Property.....	$30,000 00	
	Law charges.....	325 25	
			30,325 25
Between Hubert and Laight Streets, North River.			
Bulkhead, 53 feet in length, taken by Department in 1883 for improvement. Payment therefor made December 14, 1892, to Anna A. F. Hurlbut and Mary A. Kittleman, in accordance with judgment of Supreme Court, at $500 per foot.....	Property.....	$26,500 00	
	Interest, etc.....	3,111 87	
			29,611 87
Between Watts and Canal Streets, North River.			
Bulkhead, 125 feet in length, acquired July 10, 1902, by condemnation, from Henry B. Kingsland and wife.....	Property.....	$92,500 00	
	Leaseholds.....	35,634 38	
	Interest, etc.....	3,375 00	
	Cost of condemnation.	16,364 51	
			147,873 89
Between Spring and Charlton Streets, North River.			
Bulkhead, 40 feet 6 inches in length, taken by Department in 1880 for improvement. Payment therefor made November 13, 1893, to Cornelius F. Kingsland and others, in accordance with judgment of Supreme Court, at $450 per foot.....	Property.....	$18,225 00	
	Interest, etc.....	10,159 85	
			28,384 85

Bulkhead, 40 feet in length, taken by Department in 1878 for improvement. Payment therefor made January 23, 1894, to Thomas Lenane and John Moonan, trustees, in accordance with judgment of Supreme Court, at $500 per foot	Property Interest, etc.	$20,000 00 14,811 20	$34,811 20
Bulkhead, 45 feet 3 inches in length, acquired March 6, 1885, by agreement, from Mary T., Elizabeth V. and Jacob H. V. Cockcroft, at $550 per foot	Property Law charges	$24,887 50 49 55	24,937 05
Bulkhead, 42 feet 6 inches in length, taken by Department in 1880 for improvement. Payment therefor made June 9, 1897, to James Lowere, in accordance with judgment of Supreme Court, at $550 per foot	Property Interest, etc.	$23,375 00 27,624 07	50,999 07
Bulkhead, 45 feet 6 inches in length, and including Pier, old 44, acquired September 5, 1879, by condemnation, from William Inman	Property Cost of condemnation	$200,000 00 3,530 00	203,530 00
Bulkhead, 50 feet in length, acquired March 6, 1885, by agreement, from William E. Dodge, Jr., and D. Willis James, at $550 per foot	Property Law charges	$27,500 00 72 10	27,572 10
Bulkhead, 104 feet 3 inches in length, taken by Department in 1880 for improvement. Payment therefor made December 22, 1892, to William M. Kingsland, trustee, in accordance with judgment of Supreme Court, at $500 per foot	Property Interest, etc.	$52,125 00 26,144 81	78,269 81
Between King and West Houston Streets, North River.			
*Bulkhead, 25 feet and ¼ inch in length, taken by Department in 1876 for improvement. Payment therefor made August 11, 1892, to Matthew Wilkes and wife, in accordance with judgment of Supreme Court, at $600 per foot	Property Interest, etc.	$15,012 54 17,032 09	32,044 63
*Bulkhead, 50 feet and ½ inch in length, taken by Department in 1876 for improvement. Payment therefore made August 11, 1892, to Matthew Wilkes, in accordance with judgment of Supreme Court, at $600 per foot	Property Interest, etc.	$30,025 02 32,519 76	62,544 78
*Bulkhead, 75 feet and ¾ inch in length, taken by Department in 1876 for improvement. Payment therefor made August 11, 1892, to Walter Langdon, in accordance with judgment of Supreme Court, at $600 per foot	Property Interest, etc.	$45,037 50 49,932 73	94,970 23
Bulkhead, 25 feet in length, taken by Department in 1880 for improvement. Payment therefor made December 7, 1892, to The Protestant Episcopal Church Missionary Society for Seamen in the City and Port of New York, in accordance with judgment of Supreme Court, at $450 per foot	Property Interest, etc.	$11,250 00 5,849 75	17,099 75
Bulkhead, 25 feet in length, taken by Department in 1875 for improvement. Payment therefor made April 15, 1895, to Michael Regan, in accordance with judgment of Supreme Court, at $490 per foot	Property Interest, etc.	$12,250 00 11,492 19	23,742 19

*Known as the Langdon suits.

Between West Houston and Clarkson Streets, North River.			
*Bulkhead, 75 feet and ¾ inch in length, taken by Department in 1878 for improvement. Payment therefor made August 11, 1892, to Marion Carroll, in accordance with judgment of Supreme Court, at $600 per foot	Property Interest, etc.	$45,037 50 45,067 06	$90,104 56
*Bulkhead, 50 feet and ½ inch in length, taken by Department in 1877 for improvement. Payment therefor made August 11, 1892, to Woodbury G. Langdon, in accordance with judgment of Supreme Court, at $600 per foot	Property Interest, etc.	$30,025 00 30,446 80	60,471 80
*Bulkhead, 50 feet and ½ inch in length, taken by Department in 1877 for improvement. Payment therefor made April 21, 1893, to Louisa D. Kane and the New York Life Insurance Company as her trustee, in accordance with judgment of Supreme Court, at $600 per foot	Property Interest, etc.	$30,025 00 27,264 70	57,289 70
*Bulkhead, 25 feet and ½ inch in length, taken by Department in 1877 for improvement. Payment therefor made August 11, 1892, to Louisa D. Kane, in accordance with judgment of Supreme Court, at $600 per foot	Property Interest, etc.	$15,012 54 14,544 90	29,557 44
Between Clarkson and Leroy Streets, North River.			
Bulkhead, 75 feet in length, taken by Department in 1879 for improvement. Payment therefor made November 6, 1893, to Daniel D. Lord, in accordance with judgment of Supreme Court, at $500 per foot	Property Interest, etc.	$37,500 00 14,591 74	52,091 74
*Bulkhead, 50 feet and ½ inch in length, taken by Department in 1877 for improvement. Payment therefor made August 11, 1892, to Woodbury G. Langdon, in accordance with judgment of Supreme Court, at $600 per foot	Property Interest, etc.	$30,025 00 31,554 94	61,579 94
*Bulkhead, 75 feet and ¾ inch in length, taken by Department in 1877 for improvement. Payment therefor made August 11, 1892, to Cecilia L. Nottbeck, in accordance with judgment of Supreme Court, at $600 per foot	Property Interest, etc.	$45,037 50 44,854 29	89,891 79
Between Leroy and Morton Streets, North River.			
Bulkhead, 75 feet and ¾ inch in length, taken by Department in 1881 for improvement. Payment therefor made March 12, 1895, to William C. Casey, in accordance with judgment of Supreme Court, at $480 per foot	Property Interest, etc.	$36,030 00 21,730 29	57,760 29
Bulkhead, 75 feet and 2 inches in length, taken by Department in 1877 for improvement. Payment therefor made March 22, 1895, to Thomas S. Clarkson and others, in accordance with judgment of Supreme Court, at $475 per foot	Property Interest, etc.	$35,704 16 26,167 98	61,872 14
Bulkhead, 50 feet in length, taken by Department in 1878 for improvement. Payment therefor made July 14, 1898, to Goldsborough Banyer, as executor of Harriet Banyer White, and others, in accordance with judgment of Supreme Court, at $500 per foot	Property Interest, etc.	$25,000 00 21,367 98	46,367 98

*Known as the Langdon suits.

Between Morton and Barrow Streets, North River.			
Bulkhead, 75 feet and ¾ inch in length, taken by Department in 1876 for improvement. Payment therefor made January 23, 1894, to John S. McLean and Mary J. Halstead, in accordance with judgment of Supreme Court, at $500 per foot.....	Property.....	$37,531 25	
	Interest, etc.....	29,288 70	$66,819 95
Bulkhead, 25 feet and ¼ inch in length, taken by Department in 1876 for improvement. Payment therefor made January 23, 1894, to John S. McLean, in accordance with judgment of Supreme Court, at $500 per foot.....	Property.....	$12,510 41	
	Interest, etc.....	10,020 01	22,530 42
Bulkhead, 25 feet and ¼ inch in length, taken by Department in 1876 for improvement. Payment therefor made January 23, 1894, to John G. Wendel, in accordance with judgment of Supreme Court, at $500 per foot.....	Property.....	$12,510 41	
	Interest, etc.....	10,020 02	22,530 43
Bulkhead, 75 feet and ¾ inch in length, taken by Department in 1876 for improvement. Payment therefor made January 23, 1894, to John S. McLean, in accordance with judgment of Supreme Court, at $500 per foot.....	Property.....	$37,531 24	
	Interest, etc.....	29,290 72	66,821 96
Between Charles and Perry Streets, North River.			
Bulkhead, 23 feet 6 inches in length, acquired March 31, 1900, by agreement, from Mary E. Dutel and others, at $500 per foot	Property.....	$11,750 00	
	Law charges, etc.....	750 55	12,500 55
Bulkhead, 69 feet in length, acquired March 31, 1900, by agreement, from Farmers' Loan and Trust Company, at $500 per foot.	Property.....	$34,500 00	
	Law charges, etc.....	2,165 10	36,665 10
Between Perry and West Eleventh Streets, North River.			
Bulkhead, 89 feet 6 inches in length, acquired January 3, 1896, by agreement, from Amanda Josephine Budke, at $475 per foot.	Property.....	$42,512 50	
	Law charges, etc.....	123 25	42,635 75
Bulkhead, 23 feet in length, acquired July 27, 1896, by agreement, from Charles N. and Emory F. Lane, at $450 per foot.....	Property.....	$11,100 00	
	Law charges, etc.....	84 95	11,184 95
Bulkhead, 45 feet 6 inches in length, acquired February 8, 1897, by agreement, from Isabel Brockner Tyte, at $450 per foot	Property.....	$20,475 00	
	Law charges, etc.....	1,218 66	21,693 66
Bulkhead, 43 feet 3 inches in length, acquired December 10, 1894, by agreement, from Henry Chastain, at $450 per foot.....	Property.....	$19,462 50	
	Law charges, etc.....	354 13	19,816 63
Between West Eleventh and Bank Streets, North River.			
Block between West Eleventh and Bank streets and West street and Thirteenth avenue, acquired October 4, 1898, by condemnation, from Eugene A. Hoffman, viz.: Bulkhead, 196 feet and 7 inches in length, at $500 per foot..... $98,291 67 Land, buildings, fixtures, etc.. 757,628 43	Property.....	$855,920 10	
	Interest, etc.....	108,247 83	
	Cost of condemnation..	16,989 90	981,157 83

Between Bank and Bethune Streets, North River.			
South half of block between Bank and Bethune streets and West street and Thirteenth avenue, acquired March 9, 1900, by condemnation, from Eleanor Louisa Hoffman and others, viz.: Bulkhead, 202 feet in length..$100,750 00 Land, buildings, leaseholds, etc. 770,948 70	Property..... Interest, etc..... Cost of condemnation..	$871,698 70 143,886 87 55,176 29	$1,070,761 86
North half of block between Bank and Bethune streets and West street and Thirteenth avenue, acquired June 2, 1896, by condemnation, from Louisa M. Gerry and Thomas G. Patterson, viz.: Bulkhead, 201 feet and 5⅛ inches in length, at $500 per foot.....$100,714 58 Land, buildings, fixtures, etc.. 479,103 80	Property..... Interest, etc..... Cost of condemnation..	$579,818 38 1,256 27 6,937 46	588,012 11
Between Bethune and West Twelfth Streets, North River.			
Block between Bethune and West Twelfth streets and West street and Thirteenth avenue, acquired September 17, 1897, by condemnation, from Emily J. Deforest, viz.: Bulkhead, 161.57 feet in length, at $500 per foot..... $80,785 00 Land, buildings, fixtures, etc.. 809,215 00	Property..... Interest, etc..... Cost of condemnation..	$890,000 00 45,686 67 10,615 41	946,302 08
Between West Twelfth and Jane Streets, North River.			
Block between West Twelfth and Jane streets and West street and Thirteenth avenue, acquired December 23, 1897, by condemnation, from the Waldrich Land Company, etc., viz.: Bulkhead, 160¾ feet in length, at $500 per foot..... $80,125 00 Land, buildings, fixtures, etc... 598,348 37	Property..... Interest, etc..... Cost of condemnation..	$678,473 37 47,289 64 10,138 67	735,901 68
Between Jane and Horatio Streets, North River.			
Block between Jane and Horatio streets and West street and Thirteenth avenue, acquired December 10, 1897, by condemnation, from Louisa M. Gerry, etc., viz.: Bulkhead, 175¾ feet in length, at $500 per foot..... $87,625 00 Land, buildings, fixtures, etc... 667,055 00	Property..... Interest, etc..... Cost of condemnation..	$754,680 00 52,198 68 9,847 16	816,725 84
Between Horatio and Gansevoort Streets, North River.			
Block between Horatio and Gansevoort streets and West street and Thirteenth avenue, acquired December 9, 1897, by condemnation, from John S. McLean, etc., viz.: Bulkhead, 163 1-6 feet in length, at $500 per foot..... $81,583 33 Land, buildings, fixtures, etc... 683,104 99	Property..... Interest, etc..... Cost of condemnation..	$764,688 32 52,763 46 10,324 10	827,775 88

Between Bloomfield and Little West Twelfth Streets, North River.			
Lands, uplands, etc., acquired April 15, 1904, by condemnation, from the Equitable Life Assurance Society of the United States, viz.: Lands, etc. $325,000 00; Fixtures 550 00	Property; Interest	$325,550 00; 13,781 61	
Lands and improvements, acquired May 18, 1904, by condemnation, from Ambrose K. Ely, etc., viz.: Lands, etc. $769,802 53; Fixtures 15,848 78; Leaseholds 9,778 47	Property; Interest; Cost of condemnation	795,429 78; 19,747 55; 30,995 69	$1,185,504 63
Between Little West Twelfth and West Thirteenth Streets, North River.			
Bulkhead and uplands, acquired January 23, 1903, by condemnation, from William Waldorf Astor and others, viz.: Bulkhead, 228 2-3 feet in length. $123,227 90; Uplands, improvements, etc. 850,955 99	Property; Interest; Cost of condemnation	$974,183 89; 12,068 18; 12,876 12	999,128 19
Between West Thirteenth and West Fourteenth Streets, North River.			
Bulkhead and uplands, acquired December 15, 1903, by condemnation, from Ann, Mary M. and Cornelius Le Roy White, viz.: Bulkhead, 228 2-3 feet in length. $114,333 34; Uplands, improvements, etc. 1,062,285 00	Property; Interest; Cost of condemnation	$1,176,618 34; 28,671 23; 18,408 27	1,223,697 84
Between West Fourteenth and West Fifteenth Streets, North River.			
Bulkhead, etc., acquired December 15, 1903, by condemnation, from Winthrop Astor Chanler and others, viz.: Bulkhead and upland, 211 5-6 feet in length. $954,408 12; Leaseholds 17,050 00	Property; Interest; Cost of condemnation	$972,458 12; 15,397 24; 8,100 65	995,956 01
Between West Fifteenth and West Sixteenth Streets, North River.			
Condemnation proceedings			3,337 42
Between West Sixteenth and West Seventeenth Streets, North River.			
Condemnation proceedings			747 57
Between West Seventeenth and West Eighteenth Streets, North River.			
Condemnation proceedings			789 55
Between West Eighteenth and West Twenty-third Streets, North River.			
Condemnation proceedings			55,088 30

Between West Twenty-third and West Twenty-fouth Streets, North River.			
Bulkhead, 202½ feet in length, acquired December 14, 1892, by agreement, from Clement C., Casimir de R. and Katharine T. Moore, at $500 per foot.....	Property.....	$101,250 00	
	Law charges, etc.....	528 30	
			$101,778 30
Between West Twenty-fourth and West Twenty-fifth Streets, North River.			
Bulkhead, etc., 202.57 feet in length, taken by Department in 1881 for improvement. Payment therefor made December 11, 1889, to William M. Kingsland and others, in settlement of judgment of Supreme Court.....	Property.....	$130,000 00	
	Interest, etc.....	49,856 68	
			179,856 68
Between West Twenty-fifth and West Twenty-sixth Streets, North River.			
Bulkhead, etc., 101.28 feet in length, taken by Department in 1881 for improvement. Payment therefor made June 18, 1890, to Henry K. S. Williams, in accordance with judgment of Supreme Court.....	Property.....	$65,000 00	
	Interest, etc.....	41,583 61	
			106,583 61
Bulkhead, etc., 101.28 feet in length, taken by Department in 1881 for improvement. Acquired January 12, 1893, by agreement, from Edward A. Smith.....	Property.....	$65,000 00	
	Interest, etc.....	20,792 31	
			85,792 31
Between West Twenty-sixth and West Twenty-seventh Streets, North River.			
Bulkhead, 202.57 feet in length, acquired February 24, 1891, by agreement, from George de Forest Lord and Horace S. Ely, executor, etc.....	Property.....	$120,000 00	
	Law charges.....	114 75	
			120,114 75
Between West Twenty-eighth and West Twenty-ninth Streets, North River.			
Bulkhead, 101 feet and 4 inches in length, taken by Department in 1890 for improvement. Payment therefor made December 14, 1893, to Charles Ray King and others, in accordance with judgment of Supreme Court. Price per foot, $425.....	Property.....	$43,066 66	
	Interest, etc.....	2,898 09	
			45,964 75
Bulkhead, 50 feet and 8 inches in length, taken by Department in 1890 for improvement. Payment therefor made December 14, 1893, to Schuyler Van Cortlandt Hamilton and others, in accordance with judgment of Supreme Court. Price per foot, $425.....	Property.....	$21,533 33	
	Interest, etc.....	1,649 57	
			23,182 90
Bulkhead, 50 feet and 8 inches in length, taken by Department in 1890 for improvement. Payment therefor made December 14, 1893, to Nathalie E. Baylies, in accordance with judgment of Supreme Court, Price per foot, $425.....	Property.....	$21,533 33	
	Interest, etc.....	1,648 52	
			23,181 85
Between West Twenty-ninth and West Thirtieth Streets, North River.			
Bulkhead, 60 feet and ½ inch in length, taken by Department in 1890 for improvement. Payment therefor made December 14, 1893, to Mary Ray de Courval and Mary Madeline Isabel de Noailles, in accordance with judgment of Supreme Court. Price per foot, $425.....	Property.....	$25,517 70	
	Interest, etc.....	1,797 01	
			27,314 71

Between West Thirty-third and West Thirty-fourth Streets, North River.			
Bulkhead, 101 feet in length, acquired June 17, 1890, by agreement, from William K. and Cornelius Vanderbilt	Property	$10,000 00	$10,000 00
Bulkhead, etc., about 101 feet and 4½ inches in length, acquired February 24, 1897, in accordance with report of Commissioners of Estimate, approved by Supreme Court, from Edmund Coffin, Rebecca S. Mills and Carrie E. B. Tripp	Property Interest Cost of condemnation	$110,000 00 2,534 58 4,548 74	117,083 32
Between West Thirty-fourth and West Thirty-fifth Streets, North River.			
Condemnation proceedings			137 00
Between West Thirty-fifth and West Thirty-sixth Streets, North River.			
Condemnation proceedings			10 00
Between West Thirty-ninth and West Fortieth Streets, North River.			
Condemnation proceedings			6 30
Between West Fortieth and West Forty-first Streets, North River.			
Condemnation proceedings			6 30
Between West Forty-first and West Forty-second Streets, North River.			
Condemnation proceedings			425 88
Between West Forty-second and West Forty-third Streets, North River.			
Bulkhead, 200 feet and 10 inches in length, acquired August 8, 1905, by condemnation, from the Forty-second Street and Grand Street Ferry Railroad Company, a corporation	Property Interest Cost of condemnation	$215,000 00 3,655 00 7,507 28	226,162 28
Between West Forty-fifth and West Forty-sixth Streets, North River.			
Condemnation proceedings			2 50
Between West Fifty-first and West Fifty-second Streets, North River.			
Bulkhead, 200 feet and 10 inches in length, acquired March 7, 1895, by agreement, from executors of the estate of James Brown. Price per foot, $475	Property Law charges	$95,395 83 241 30	95,637 13
Between West Fifty-third and West Fifty-fourth Streets, North River.			
Bulkhead, etc., 260 feet and 10 inches in length, acquired September 7, 1893, in accordance with judgment of United States Circuit Court, from Mary J. Van Auken, in settlement of alleged rights	Property Law charges	$2,500 00 30 00	2,530 00

Between West Fifty-fourth and West Fifty-fifth Streets, North River.			
Bulkhead, etc., 245 feet in length, acquired October 29, 1891, in accordance with judgment of Supreme Court, from Hopper S. and Alexander H. Mott, in settlement of alleged rights	Property	$7,500 00	$7,500 00
Property Opposite Riverside Park, Acquired Under Provisions of Chapter 152, Laws of 1894:			
Upland and land under water north of West Seventy-seventh street, acquired April 1, 1901, by condemnation, from Frances H. Tobias and others	Property Interest Cost of condemnation	$660 36 3 85 39 13	703 34
Bulkhead, 204 1-3 feet in length, upland and land under water between West Eightieth and West Eighty-first street, acquired August 30, 1899, by condemnation, from Ella Smith and Kate Bloxham	Property Interest Cost of condemnation	$166,045 20 2,584 12 9,839 84	178,469 16
Land under water, 100 feet and 1 inch, next south of West Ninety-fifth street, between Twelfth and Thirteenth avenues, acquired April 1, 1901, by condemnation, from executors of Hugh Smith	Property Interest Cost of condemnation	$52,968 66 308 98 3,138 93	56,416 57
Upland and land under water, etc., 201 feet and 5 inches in length, between West Ninety-fifth and West Ninety-sixth streets, acquired April 1, 1901, by condemnation, from Eugene Higgins and others	Property Interest Cost of condemnation	$160,975 00 939 02 9,539 38	171,453 40
Bulkhead, 201 5-6 feet in length, between West Ninety-sixth and West Ninety-seventh streets, acquired Ocotber 12, 1899, by condemnation, from John D. and Thos. E. Crimmins	Property Interest Cost of condemnation	$150,144 99 3,444 90 8,897 59	162,487 48
Upland and land under water, 100 feet and 11 inches next north of West Ninety-seventh street, acquired April 1, 1901, by condemnation, from the Consolidated Ice Company	Property Interest Cost of condemnation	$52,837 00 308 21 3,135 83	56,281 04
At Whitehall Street Section.			
Ferry Terminal, improvements, structures, piers and racks, etc., acquired by agreement, May 16, 1905, from the Rapid Transit Company	.....	.....	125,000 00
At Broad Street Section.			
Part of Pier, old 4, near foot of Broad street, acquired December 21, 1901, by condemnation, from Eldridge T. Gerry, Almy G. Gallatin and others	Property Interest Cost of condemnation	$80,000 00 5,439 81 4,710 43	90,150 24
Part of Pier, new 7, at upper side of Coenties slip, acquired September 3, 1901, by condemnation, from Stephen Decatur and others	Property Interest Cost of condemnation	$159,600 00 7,980 00 4,373 21	171,953 21
At Old Slip Section.			
Bulkhead between Piers, new 7 and old 9	Cost of condemnation	40 34	
Pier, old 9	"	98 18	
Bulkhead between Piers, old 9 and old 10	"	47 73	
Pier, old 10	"	96 02	282 27
Pier Old 11 and Part of bulkhead between Piers Old 10 and Old 11	Property (part paym't) Cost of condemnation	$57,000 00 142 15	57,142 15

Part of Pier, old 12, foot of Gouverneur lane, acquired November 12, 1902, by condemnation, from Moses Taylor Pine and others	Property	$70,500 00	
	Interest	8,565 71	
	Cost of condemnation	4,219 29	$83,285 00
Bulkhead between Piers, old 12 and old 13	Cost of condemnation	48 27	
Pier, old 13	"	178 39	
Bulkhead between Piers, old 13 and old 14	"	47 48	
Pier, old 14	"	99 06	
Bulkhead between Piers, old 14 and old 15	"	12 85	386 05
Part of Pier, old 15, at lower side of Wall street, acquired March 21, 1903, by condemnation, from Augustus Newbold Morris and others	Property	$100,000 00	
	Leaseholds	4,250 00	
	Interest	14,907 73	
	Cost of condemnation	4,627 28	123,785 01
At Maiden Lane Section.			
Pier, old 16	Cost of condemnation	$95 44	
Bulkhead between Piers, old 16 and old 17	"	45 40	
Pier, old 17	"	89 31	
Bulkhead between Piers, old 17 and old 18	"	45 28	
Pier, old 18	"	5,425 49	
Pier, old 19	"	17 03	
Bulkhead between Piers, old 19 and old 20	"	235 23	
Pier, old 20	"	18 11	5,971 29
At Fulton Street Section.			
Part of Pier, old 23, acquired by condemnation July 6, 1905, from the executors of William C. Schermerhorn	Property	$94,460 00	
	Interest	7,383 50	
	Cost of condemnation	4,742 04	106,585 54
Bulkhead, 181 feet in length, between east side of Pier, old 23, and west side of Pier, old 24, acquired July 6, 1905, by condemnation, from Virginia E. Ver Planck and others, at $350 per foot	Property	$63,350 00	
	Interest	1,467 43	
	Cost of condemnation	3,930 06	68,747 49
At Peck Slip Section.			
Part of Pier, old 24, acquired July 6, 1905, by condemnation, from Virginia E. Ver Planck and others	Property	$77,385 00	
	Interest	11,452 82	
	Cost of condemnation	9,525 93	98,363 75
Part of Pier, old 26, acquired August 19, 1904, by condemnation, from Louisa M. Gerry, Eugene A. Hoffman and others	Property	$77,705 00	
	Interest	7,381 95	
	Cost of condemnation	3,518 83	88,605 78
Pier, old 28, near Dover street	Law charges	.....	50
At Catharine Street Section.			
Pier, old 35 (east half), acquired October 4, 1898, by condemnation, from Eugene A. Hoffman	Property	$89,000 00	
	Interest	10,984 07	
	Cost of condemnation	6,065 31	106,049 38
Bulkhead, 109.69 feet in length, acquired December 18, 1899, by condemnation, from Eugene A. Hoffman	Property	$25,000 00	
	Interest	2,662 50	
	Cost of condemnation	4,618 16	32,280 66

At Market Street Section.			
Part of Pier, old 36. (Penniman property.)	Cost of condemnation	101 49	
Part of Pier, old 36. (Central Vermont Railroad property.)	"	100 42	201 91
Bulkhead, 63 feet in length, acquired April 27, 1889, by agreement, from William F. Bridge and others	Property Law charges	$6,300 00 180 85	$6,480 85
Bulkhead, 303 5-6 feet in length, and Pier, old 39, acquired January 28, 1901, by condemnation, from The Screw Dock Company	Property Interest Cost of condemnation	$291,680 00 1,769 31 11,765 75	305,215 06
Bulkhead west of Pier, old 40	Law charges	.....	12 59
Bulkhead, 51¼ feet in length, acquired April 11, 1901, by agreement, from The Protestant Episcopal Church Missionary Society.	Property Law charges	$12,812 50 97 66	12,910 16
At Rutgers Street Section.			
Pier, old 42, and bulkhead, 444.68 feet in length, acquired by condemnation January 14, 1905, from New York Floating Dry Dock Company	Property Interest Cost of condemnation	$658,782 02 38,180 58 1,740 88	698,703 48
At Jefferson Street Section.			
Pier, old 45, etc	Cost of condemnation	.....	14 25
Part of bulkhead. (W. A. Freeborn estate.)	Cost of condemnation	.....	14 25
Part of bulkhead, including Pier, old 47, acquired February 28, 1903, by agreement, from Mary Bell	Property Interest, etc	$175,000 00 23,844 58	198,844 58
Part of bukhead. (Muhlenbergh estate.)	Cost of condemnation	.....	14 25
Bulkhead, 48 feet in length, acquired January 29, 1901, by agreement, from James Keese	Property Law charges	$9,600 00 61 38	9,661 38
Bulkhead, 88 feet in length, acquired June 22, 1901, by condemnation, from Amelia Stuyvesant and others	Property Leaseholds Interest, etc Cost of condemnation	$11,482 13 6,205 88 150 33 2,068 45	19,906 79
Part of bulkhead, including Pier, old 49	Cost of condemnation	.....	14 25
Bulkhead, 227 5-6 feet in length, acquired August 24, 1903, by agreement, from the New York, New Haven & Hartford Railroad Company	Property Law charges	$57,500 00 272 25	57,772 25
Between Montgomery and Jackson Streets, East River.			
Pier, old 51	Cost of condemnation	$99 34	
Pier, old 52, and bulkhead	"	102 40	
Bulkhead east of Pier, old 52	Law charges	93 75	
Part of Pier, old 53	"	45 31	340 80
Part of Pier, old 54, acquired October 31, 1901, by agreement, from Maurice D. Barry	Property Law charges	$25,000 00 188 18	25,188 18

Bulkhead, 141 feet in length, including one-half of Pier, old 62, acquired December 22, 1892, by agreement, from James W. Smith and Equitable Life Assurance Society of New York	Property Law charges	$70,000 00 59 68	70,059 68
Between East Houston and Fifth Streets, East River.			
Bulkhead between East Houston and Third streets	Cost of condemnation	$50 00	
Bulkhead between East Fourth and Fifth streets	Maps	100 57	150 57
Between East Eighteenth and East Twenty-second Streets, East River.			
Upland and land under water between the upper line of East Eighteenth and lower line of East Nineteenth streets, acquired May 18, 1903, by condemnation, from John U. Brookman	Property Interest Cost of condemnation	$47,175 00 7,194 18 1,547 34	55,916 52
Bulkhead, 240 feet in length, between the upper line of East Eighteenth and lower line of East Nineteenth street, acquired May 18, 1903, by condemnation, from John U. Brookman	Property Interest Cost of condemnation	$80,400 00 12,261 00 2,637 12	95,298 12
Pier and bulkhead foot of East Nineteenth street, acquired May 18, 1903, by condemnation, from John U. Brookman	Property Interest Cost of condemnation	$120,000 00 18,300 00 3,941 06	142,241 06
Bulkhead, 265 feet in length, between East Nineteenth and East Twentieth streets, acquired May 18, 1903, by condemnation, from John U. Brookman	Property Interest Cost of condemnation	$79,500 00 12,123 75 2,607 60	94,231 35
Bulkhead between East Twentieth and East Twenty-first streets, acquired August 15, 1903, by condemnation, from the Consolidated Gas Company	Property Interest Cost of condemnation	$80,850 00 13,501 95 7,821 97	102,173 92
Pier and bulkhead foot of East Twenty-first street, acquired August 31, 1903, by condemnation, from the Consolidated Gas Company	Property Interest Cost of condemnation	$76,800 00 15,244 80 4,096 75	96,141 55
Bulkhead between East Twenty-first and East Twenty-second streets, acquired August 31, 1903, by condemnation, from the Consolidated Gas Company	Property Interest Cost of condemnation	$29,050 00 5,766 42 1,549 58	36,366 00
Upland and land under water filled in between East Twenty-first and East Twenty-second streets, acquired August 31, 1903, by condemnation, from the Consolidated Gas Company	Property Interest Cost of condemnation	$61,158 00 12,139 86 3,261 26	76,559 12
Bulkhead between East Twenty-second and East Twenty-third streets	Maps	.....	19 08
Between East Twenty-fifth and East Twenty-sixth Streets, East River.			
Bulkhead, 197½ feet in length, acquired February 6, 1893, by agreement, from Julius A. Candee, John M. Canda and George Moore Smith	Property Law charges	$70,000 00 324 45	70,324 45
Harlem River.			
Bulkhead between East One Hundred and Fourth and East One Hundred and Fifth streets	Cost of condemnation	.....	3,865 82

Premises at foot of north half of East One Hundred and Fourteenth street, acquired June 19, 1895, by agreement, from Oliver Bryan	Property Law charges	$1,500 00 99 00	1,599 00
Property between East One Hundred and Twentieth and East One Hundred and Twenty-fourth streets	Maps for conveyance	.....	$67 21
Certain land in vicinity of Sherman's Creek, lying southerly of Academy street, acquired July 21, 1897, by agreement, from Robert G. Dun	Property Law charges	$3,000 00 103 25	3,103 25
Bulkhead foot of Seventh avenue, acquired October 31, 1904, by judgment, from Nathaniel Whitman and others	Property Interest, etc	$39,203 32 307 10	39,510 42
BOROUGH OF BROOKLYN.			
Water front at Hamilton avenue	Maps for condemnation.	$62 32	
Water front at Thirty-fifth street	"	1 28	
Water front between Thirty-eighth and Thirty-ninth streets	"	18 79	82 39
BOROUGH OF QUEENS.			
Water front at Jamaica avenue	Maps for condemnation.	.....	13 30
BOROUGH OF RICHMOND.			
Ferry Terminal at St. George, including improvements, structures, uplands, bulkhead rights, etc., acquired May 16 and 18, 1905, by condemnation from the Rapid Transit Ferry Company and the Staten Island Rapid Transit Railway Company	Property Cost of condemnation	$575,000 00 3,455 66	578,455 66
Property being acquired for ferry terminal at Stapleton	Cost of condemnation	$260 78	
Property being acquired for ferry terminal at Port Richmond	"	146 25	
Land under water at Summerfield avenue, Mariners' Harbor, acquired April 28, 1904, by grant from Commissioners of Land Office	Maps of grant	38 49	
Land under water at Bard avenue, West New Brighton, acquired April 28, 1904, by grant from Commissioners of the Land Office	Maps of grant	38 49	
Land under water at Tyson street, Sailors' Snug Harbor, acquired April 28, 1904, by grant from Commissioners of the Land Office	Maps of grant	41 87	
Land under water at Jersey street, New Brighton	Maps for acquisition	23 07	
Land under water at Arietta street, Tompkinsville	Maps for acquisition	26 17	
Land under water at Shore road, Rossville	Maps for acquisition	42 00	210 69
Total			*$19,319,981 27

*Amount as audited	$19,314,384 92
Additional expenditures for maps, surveys, etc	5,596 35
	$19,319,981 27

JAMES WEIR, Apportionment Clerk.

REPORT

OF THE

ENGINEER-IN-CHIEF

DEPARTMENT OF DOCKS AND FERRIES,
PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER,
OFFICE OF THE ENGINEER-IN-CHIEF,
NEW YORK, May 12, 1906

J. A. BENSEL, ESQ.,
Commissioner of Docks.

SIR—I have the honor to submit the following report of work done under the charge and supervision of the Engineer-in-Chief for the year ending December 31, 1905:

WORK OF CONSTRUCTION.

NORTH RIVER.

Battery Section.—Embracing the Boat Landing, Pier "A," Pier New 1, N. R., and about 80 feet of bulkhead north of Pier New 1. Completed in 1871.

The Board of Docks, on the 19th of January, 1900, authorized the construction of a permanent breakwater, in accordance with the lines and plans approved by the Secretary of War and the Commissioners of the Sinking Fund. This breakwater was completed in 1902, and encloses a basin about 225 feet by 150 feet, the structure itself being of concrete and granite.

During the past year the Boat Landing within this breakwater has been maintained in good order and condition.

Between Battery Place and Cortlandt Street.—Plans have been under consideration for the improvement of the water front between Battery Place and Cortlandt Street, North River. The amended plan for this section of the water front between Battery Place and Carlisle Street was adopted by the Commissioner of Docks on the 17th of September, 1903, and approved by the Commissioners of the Sinking Fund October 16, 1903.

Rector Street Section.—Beginning at a point about 31 feet south of the southerly side of Rector Street and running southerly along the bulkhead line about 298 feet 3 inches.

In accordance with an agreement executed between the City and the owners of the above property, dated December 4, 1903, and approved by the Commissioners of the Sinking Fund December 9, 1903, this Department has constructed the bulkhead wall at the expense of the private owners at the above locality. The work of building the sea wall during the past year has been pushed as far as possible until about a total length of 92 feet of the section has been completed. There remains to be done on this section about 116 feet. The old crib bulkhead between Piers 5 and 7 has been removed, and earth filling has been placed in rear of that portion of the bulkhead wall built. Pier New 7 has been constructed by the owners of the property.

The overhead bridge leading across West Street to the second story of Pier 8, North River, has been removed by the Central Railroad Company of New Jersey.

Sewer at Morris Street.—A new barrel sewer has been constructed by the Bureau of Sewers under the pier at the foot of this street.

Cedar Street Section.—Extending from about midway between Carlisle and Albany Streets northerly to a point about 40 feet southerly of the northerly line of Cedar Street, a distance of about 346 feet.

The Commissioner of Docks entered into an agreement with the owners of one-half interest of Piers Old 12 and 14, agreement approved by the Commissioners of the Sinking Fund July 1, 1902, which places the City in possession of the water front

from Liberty to Albany Streets, about 334 feet in length. The work of building the bulkhead wall along this section of the water front has been in progress during the year, and has been practically completed for the entire length of the section.

Filling has been deposited in the rear of that portion of the bulkhead wall built.

A temporary approach has been built to Piers 10 and 11, and the work of constructing Pier New 11 is in progress by the private owners of the water front.

In connection with this work the private owners of the bulkhead between Liberty and Cedar Streets (Central Railroad Company of New Jersey) are improving the water front now occupied by the Central Railroad Ferry at the foot of Liberty Street. The work will consist in building the bulkhead wall in accordance with the City's plans and the building of a new terminal.

The improvement above mentioned is to give the required width to the marginal street in the vicinity of Albany, Liberty and Cedar Streets, and when the improvement which is contemplated by the private owners at the foot of Cortlandt Street is completed it will give to the City an uninterrupted marginal street for a distance of about two and one-half miles northerly from the above location. A temporary ferry rack has been built at Pier 11 to accommodate the Central Railroad Company of New Jersey while in the course of making these improvements.

Sections between Dey and Gansevoort Streets, inclusive, on which the bulkhead or river wall has been completed are as follows:

Section.	Length of "E" Course or Top Course of Granite Under Coping.
Dey street—Extended	20.00
Dey street	241.90
West Washington Market	578.17
Barclay street. (Work done by private parties.)	153.05
Barclay street—Extended	139.07
Park place	226.24
Murray street	160.40
Warren street	246.26
Chambers street	651.80
Jay street	216.67
Franklin street	415.95
North Moore street	340.00
Beach street	196.00
Laight street	600.00
Desbrosses street. (Work done by private parties.)	414.78
Watts street	65.00
Watts street—Extended	125.00
South Canal street. (Work done by private parties.)	131.03
Canal street—Extended	145.62
Canal street	333.74
Spring street	139.92
Charlton street	406.74
Old King street	148.41
New King street	114.49
Lower Clarkson street	152.91
Houston street	109.89
Upper Clarkson street	102.51
Leroy street	561.46
Morton street	151.33
Christopher street	1,095.22
Gansevoort street	2,054.32
Total	10,437.88

This makes a stretch of bulkhead or river wall completed about 10,438 feet, or nearly two miles. The Chelsea Improvement between Bloomfield and West Twenty-third Streets, which is under way, will, when completed, add to this about 3,660 linear feet, and with the wall already built from Twenty-third Street north a distance of about

2,910 feet, when completed, will give a continuous stretch of wall of about 17,008 feet, or more than three miles. These sections include all the piers between numbers 13 and 62, most of which have been extended to the pierhead line as established by the United States Government. A list of these extensions was given in the Annual Report for the year 1901. Since that report the following piers have been extended:

NORTH RIVER.

Pier.	Pierhead Line.	Date of Extension.
Pier New 22, North River	1897	1903
" 23, "	1897	1902
" 24, "	1897	1902
" 27, "	1897	1904
" 28, "	1897	1904
" 33, "	1897	1903
" 35, "	1890	1902
" 35, "	1897	1903
" 36, "	1897	1902
" 38, "	1897	1902
" 71, "	1897	1903
" 73,	1897	1903
" 76, "	1897	1903
Pier Forty-fourth Street, North River	1897	1903
Pier Fifty-first Street, North River	1897	1903

Barclay Street.—Extensive alterations have been made to the interior of the ferry structures at this street by the Delaware, Lackawanna & Western Railroad Company.

Pier 25, N. R.—The office buildings of the Southern Pacific Company on this pier have been extended under a permit granted that company.

Piers 27 and 28, N. R.—Iron sheds have been erected on these piers by the Pennsylvania Railroad Company under a permit from the Commissioner of Docks.

Pier 38, N. R.—Temporary platforms have been erected on the marginal street in the vicinity of this pier by the Ocean Steamship Company of Savannah. These platforms are about 65 feet by 30 feet, and are covered with an awning shed.

Piers 44 and 45, and Bulkhead Between.—Sheds have been erected on the extensions to these piers by William P. Clyde & Co. under permit from the Commissioner of Docks.

Oyster Basin.—The Oyster Basin, built for the oyster boats by the City between Gansevoort and Bloomfield Streets during 1898 and 1900, has been maintained and kept in repair during the year.

Chelsea Section.—Extending from the northerly side of Bloomfield Street to the southerly side of West Twenty-third Street, a distance of about 3,729 feet.

During the past year work on this section has been pushed to nearly completion, the upper part of the section having been entirely completed, and filling has been placed behind that portion of the bulkhead wall built. The total length of bulkhead wall built to date is 3,323.55 feet.

Auction sales of old buildings were held from time to time, and the buildings removed.

The old Erie transfer bridge and ferry structures and the portion of the ferry located between Twenty-second and Twenty-third Streets were removed during the year 1904, and the Central Railroad Company of New Jersey and the Delaware, Lackawanna & Western Railroad Company have erected in this locality a new ferry terminal. When completed this section, as developed, will give facilities to modern transatlantic steamships not now possessed by any other section of the water front of Manhattan Island.

Temporary awnings have been erected at West Twenty-second Street for the accommodation of passengers, and a water pipe has been laid by the Iron Steamboat Company.

Pier 53.—The work of constructing this pier has been completed by the force of the Department, and a concrete deck has been laid on the pier.

Pier New 57.—The work of preparing for and building Pier New 57, with lateral extensions or bulkhead platforms, has been completed under Contract No. 874, 2,013 feet of new wharfage room being made thereby.

Pier New 58.—The work of preparing for and building a pier with lateral extension or bulkhead platform, to be known as Pier New 58, has been completed, 2,011 feet of new wharfage room being made thereby.

Pier 59.—Contract No. 915 has been awarded for preparing for and building a new pier with lateral extension or bulkhead platform in the vicinity of Eighteenth Street, to be known as Pier No. 59, and the work is in progress.

Pier New 60.—This pier was completed during the year 1904.

Pier New 61.—This pier was completed during the year 1904.

Pier New 62.—This pier was completed during the year 1904.

Sections North of West Twenty-third Street.—The sections north of West Twenty-third Street, on which the bulkhead or river wall has been completed, are as follows:

Sections.	Length of "E," "D" or Top Course of Granite Under Coping.
West Twenty-third street—South end	1,229.64
" North end	615.42
West Thirty-first street	257.50
West Thirty-second street	515.00
West Thirty-third street	93.75
West Thirty-fourth street	198.75
Total	2,910.06

West Forty-first Street.—E. E. Olcott has constructed a shed on the pier at this street under permit from the Commissioner of Docks.

West Forty-second Street Section.—Extending from the southerly side of Forty-second Street to the southerly side of Forty-third Street, a distance of 300 feet.

By an order of the Engineer-in-Chief of the 14th of November, 1905, the sections of the bulkhead wall which had been originally known as "West Forty-second Street Section," "West Forty-third Street Section" and "West Forty-third Street Section Extended" were consolidated. This consolidated section extends from the southerly side of West Forty-second Street to the northerly side of West Forty-fourth Street, a

distance of about 621.63 feet, and is now known and designated as the "West Forty-second Street Section." The wall over the larger portion of this section, as originally laid out, has been built during former years, and during the past year 282 feet of wall proper has been completed, making a total of 514.7 feet of wall on this consolidated section built to date.

Pier 83.—A contract has been prepared for and work is in progress for the building of Pier No. 83, near the foot of West Forty-third Street.

Pier No. 84.—Pier No. 84, at the foot of West Forty-fourth Street, has been widened, extended and repaired under Contract No. 865.

Pier Fifty-first Street.—An addition to the shed on the southerly side of this pier has been erected by the Cornell Steamboat Company under permit from the Commissioner of Docks.

West Fifty-second Street Section, South End.—Extending from 83 feet 10 inches south of the southerly side of West Fiftieth Street to the northerly side of West Fifty-first Street, a distance of 404 feet 8 inches. The wall at this section was completed in 1891, and has been in use during the year.

West Fifty-second Street Section, North End.—Extending from the northerly side of West Fifty-first Street to the northerly side of West Fifty-fifth Street, a distance of 1,043 feet 4 inches. The wall at this section was completed in 1897, and has been in commercial use during the year.

West Fifty-seventh Street Section.—Extending from the northerly side of West Fifty-fifth Street to the southerly side of West Fifty-eighth Street, a distance of 762 feet 6 inches. The wall at this section was completed in 1893, and the Department yard was extended to the northerly part of West Fifty-seventh Street.

The total continuous length of the bulkhead or river wall at the West Fifty-second Street Section, south end; West Fifty-second Street Section, north end, and West Fifty-seventh Street Section is 2,210.46 feet, and has been in use during the year.

West Fifty-ninth Street Section.—Extending from the southerly side of West Fifty-eighth Street to the northerly side of West Fifty-ninth Street, a distance of about 321 feet. About 60 feet of wall across the foot of West Fifty-eighth Street was completed during the year 1903. During the present year work on this section has been suspended.

Between Seventy-first and Seventy-second Streets.—A temporary pile platform has been built in front of this bulkhead by the New York Central & Hudson River Railroad Company under permit from the Commissioner of Docks.

West Seventy-ninth Street.—At the foot of this street, in the year 1903, the Department began the construction of a pier outside the bulkhead line at that point, in accordance with the "New Plan," it having been deemed necessary to add to the commercial facilities at that locality. This work was suspended during that year, but was resumed during the year 1904. The completion of this pier to the present line of the water front was stopped by injunction, and the work of finishing the pier has not been carried to completion as yet.

Between Ninety-sixth and Ninety-seventh Streets.—On the new-made land in the rear of this bulkhead the Weber-Bunke-Lange Coal Company have erected a two-story structure, in accordance with permit from the Commissioner of Docks.

Claremont Section.—Beginning at the southerly side of West One Hundred and Twenty-ninth Street and extending to the northerly side of West One Hundred and Thirty-fourth Street, a distance of about 1,364.9 feet.

The Board of Docks, on the 16th of November, 1900, authorized the construction of the bulkhead wall at this section and the erection of two piers. This resolution

was amended by action of the Commissioner of Docks on December 11, 1902, establishing new lines for the section to correspond with the new lines laid down for improvement of the water front at this locality as approved by the Commissioners of the Sinking Fund. About 420 feet of the wall was completed up to the first of this year, and during the present year but little work has been done on the bulkhead wall proper. Filling is being placed in the rear of that portion of the wall built. This improvement when completed will increase the commercial facilities at this section and provide for the improvement of the ferry terminal at the foot of Manhattan Street.

Pier at One Hundred and Thirty-third Street.—The work of extending the pier at One Hundred and Thirty-third Street has been in progress during the year, 410 feet of wharfage room being made thereby.

Pier at West One Hundred and Fifty-eighth Street.—Contract No. 903 has been awarded for extending and repairing this pier, and the work has been completed.

Between Spuyten Duyvil and Mt. St. Vincent, N. R.—The New York Central & Hudson River Railroad Company are widening the present railroad embankment between these two points by depositing rip-rap and filling-in behind same with earth. This work was begun August 1, 1904, and is in progress under permit from the Commissioner of Docks.

EAST RIVER.

Broad Street Section.—Extending from the westerly side of Pier, old 4, East River, to the easterly side of Pier, new 7, a distance of about 738 feet, including the building of a bulkhead-wall and the construction of two new piers, Nos. 4 and 5, and the extension of Piers, new, Nos. 6 and 7. Resolutions of the Board of Docks, December 22, 1899. This section of the bulkhead-wall as far as could be built, namely, to the lower side of Pier, new 7, was completed during the year 1902, and a granite pavement laid during the same year. It is now proposed at an early date to extend the wall over the remaining portion of the section. No work, however, has been done in this vicinity during the past year.

Between Whitehall and Montgomery Streets.—The plan for the improvement of the water-front between these two streets has been amended. Proceedings looking toward the acquisition of private interests in various parcels of property have been taken. This stretch is divided into three parts, the first extending from Whitehall to Wall Street, the amended plan for which was approved by the Commissioners of the Sinking Fund December 6, 1899. The second extending from Wall to Catharine Street; the amended plan for this portion was approved by the Commissioners of the Sinking Funds November 14, 1900. The third portion extends from Catharine to Montgomery Streets; the amended plan for this portion was approved by the Commissioners of the Sinking Fund February 3, 1899.

Water-front Between Coenties Slip and Burling Slip.—The Commissioner of Docks on the 7th of December, 1904, authorized the construction of the bulkhead-wall from the northerly side of Pier, new 7, where it joins the Broad Street Section to the westerly side of Burling Slip, E. R. This stretch of wall is divided into two sections, the Old Slip Section and the Maiden Lane Section.

Old Slip Section.—Extending from the northerly or upper end of the Broad Street Section to a point opposite the southerly line of Wall Street, a distance of 1,150.07 feet. Work on this section has been in progress during the year, and 37 feet of bulkhead wall have been completed. This section embraces Piers 8, 9, 10, 11 and 12.

Pier 8.—The work of constructing this pier has been in progress during the year, and the outer end of the pier has been completed, and work is now in progress upon

the inner end, which was suspended during the completion of the bulkhead wall at that point.

Pier 9.—A contract, No. 968, has been prepared and will shortly be let for the construction of this pier.

Pier 10.—Contract No. 924 has been awarded for constructing this pier. The work on the outer end is nearing completion and work on the inner end will be begun as soon as the bulkhead wall is in condition to permit.

Pier 11.—Contract No. 916 was let during 1904 for the construction of this pier, and the outer end was completed during that year. Work was suspended on the inner end awaiting the completion of the bulkhead wall at that point. Work was resumed, and during the present year the entire pier has been completed.

Pier 12.—This pier was built in 1901, and has been in commercial use during the year.

Storage of Concrete Material on Pier 8.—It having been thought advisable to provide a place in the lower part of the City where concrete material could be stored, the outer end of this pier was fitted up with a derrick, etc., for handling material, broken stone, sand and cement. These materials have been stored at this locality.

Maiden Lane Section.—Extending from the southerly line of Wall Street where it joins the Old Slip Section to about the southerly line of Burling Slip, a distance of 701.67 feet. Action of the Commissioner of Docks, dated 7th of December, 1904. The authorization for this stretch of wall is included in the authorization for the whole stretch extending from the northerly end of the Broad Street Section to the southerly side of Burling Slip. One hundred and forty-four feet of this section of the bulkhead wall has been completed during the year. This section includes Piers 13, 14 and 15.

Pier 13.—Contract No. 927 has been awarded for the construction of this pier, and the outer portion of the pier will shortly be completed.

Pier 14.—The work of building this pier has been in progress under Contract No. 905, and the pier was completed on the 9th of December, 1905. Shed foundation is being prepared on this pier for a shed which it is proposed to be built by James E. Ward & Co.

Pier 15.—The work of building this pier, under Contract No. 897, has been completed, and cut-outs and shed foundations have been placed on the pier by C. H. Mallory & Co., Agents of the New York & Texas Steamship Company, under permit from the Commissioner of Docks.

Pier 16.—A steel freight shed has been erected at the outer end of this pier by C. H. Mallory & Co., Agents of the New York & Texas Steamship Company, under permit from the Commissioner of Docks.

Pier 19.—An awning shed has been erected in front of this pier by Chesboro Bros. under permit from the Commissioner of Docks.

Fulton Section.—Extending from the southerly side of Burling Slip where it joins the Maiden Lane Section to the westerly line of Pier Old 24, a distance of 777.94 feet. Resolution of the Board of Docks of April 26, 1901, as amended by action of the Commissioner December 7, 1904. The work on this section was done in the year 1901 as far as it could be done until property interests in the vicinity could be acquired. About 113 feet of the wall was completed in that year. During the present year the work has been resumed, and is now in progress. This stretch of wall, from the end of the Broad Street Section to the end of the new Fulton Section, will, when completed, make a continuous stretch of wall of 2,629.68 feet. This section embraces Piers New 16, 17 and 18.

On the 27th of July, 1903, a communication was addressed to the Commissioners of the Sinking Fund submitting plans for the modification of the lines of Piers New

17 and 18 so as to permit the establishment of a new fish market. These plans, which consisted in building a platform between the inshore end of Piers 17 and 18 and 18 and 19 over the full width of same, a distance of 105 feet from the bulkhead line, were made in order to provide suitable quarters for the Fish Mongers' Association and the Wholesale Fish Exchange, and were accepted by the representatives of these associations. The Commissioners of the Sinking Fund, on the 16th of October, 1903, approved the before-mentioned plan, and under this plan Pier New 17 has been constructed in accordance with Contract No. 900, and Pier New 18 is now under construction in accordance with Contract No. 911.

The Wholesale Fish Market was removed from the site between Piers Old 22 and 23 to the bulkhead between Piers New 19 and Old 23 by the Fish Mongers' Association under permit from this Department, in order to permit of the improvement at this locality to proceed.

Peck Slip Section.—Extending from the westerly line of Pier Old 24 to the easterly point of the bulkhead property owned by the City within the lines of Pier New 20, East River, a distance of about 349.48 feet. The work of building the bulkhead wall at this section of the water front was practically completed during the year 1904, and during the present year the coping has been placed along a portion of the wall and earth filling placed in the rear of that portion of the wall built.

Pier Old 28.—A temporary shed has been erected by the Norwalk Steamboat Company on this pier under permit from the Commissioner of Docks.

Between Piers 31 *and* 32.—A portion of the bulkhead space in this vicinity has been fenced off by the Williams Engineering & Construction Company under permit from the Commissioner of Docks in connection with the work of building the anchorage for the Manhattan Bridge.

Catharine Section.—Extending from the upper side of Catharine Street, a distance of about 177 feet. Resolution of the Board of Docks, February 24, 1899. Work on this section was begun and pushed ahead rapidly in 1899 as far as possible until the acquisition of private property in the vicinity. About 107 feet have been completed, and a course of coping laid. Steps have been taken for the acquisition of private property interests in the vicinity of Pier Old 36, and it is hoped in the near future that it may be possible for the City to complete the work on this section.

Market Section.—Extending from about 177 feet easterly from the upper line of Catharine Street to the easterly side of Pier New 31, a distance of about 800.91 feet. Resolution of the Board of Docks, February 23, 1900. The building of the bulkhead or river wall on this section has progressed until practically all the property owned by the City in this locality has been improved. Some few feet of the wall has been completed during the year, making the total stretch of wall completed along this section 630.08 feet. This section embraces Piers New 28, 29, 30 and 31. Piers 29 and 30 were built in 1901. Pier 31 was completed in 1900, and during the past year the construction of Pier 28 has been in progress under Contract No. 921.

Rutgers Section.—Extending from the easterly side of Pier New 31 easterly to the upper line of Rutgers Slip, a distance of about 868 feet. This section was completed in 1900, and has been in commercial use. During the past year coping and backing logs were removed from the wall to make way for the lateral extension to Pier New 32, which was built under Contract No. 898. The work at this section was done under unanimous resolution of the Board of Docks February 3, 1899.

Pier New 32.—The work of building a lateral extension to the easterly side of Pier New 32, at the foot of Pike Slip, East River, has been done under Contract No. 898.

Jefferson Section.—Extending from the easterly side of Rutgers Slip to the westerly side of Montgomery Street, a distance of 1,237.92 feet. Resolution of the Board of Docks, February 23, 1900. No work has as yet been done on the bulkhead-wall at this section. This section, however, includes Piers 36, 37, and 38, all of which have been built.

Stanton Street Section.—Extending from the southerly side of Rivington Street to the northerly side of Stanton Street, a distance of about 557.21 feet. Resolution of the Board of Docks, March 1, 1903. The wall at this section was completed in 1894, and is now in commercial use.

Ninth Street, E. R.—Contract No. 904 has been awarded and a new pier built at this street.

Sections Between Seventeenth and Twenty-eighth Streets, E. R.—Sections between Seventeenth and Twenty-eighth Streets, inclusive, on which the bulkhead or river wall has been completed are as follows:

Sections.	Length of "E" or Top Course of Granite Under Coping.
East Twenty-third street	2,454.86
East Twenty-fourth street	340.60
East Twenty-fifth street	276.24
Bellevue	543.81
Total	3,615.51

New Bellevue Section.—Extending from the northerly line of East Twenty-sixth Street at the bulkhead line established by the Secretary of War in 1890, 712 feet to the southerly line of East Twenty-ninth Street; thence westerly along the southerly line of East Twenty-ninth Street 200.19 feet to the bulkhead line of 1890, a distance of 912.69 feet. Action of Commissioner, October 28, 1903, B. O. 1859.

The officials of the Bellevue and Allied Hospitals, being desirous of extending the grounds of the Bellevue Hospital between Twenty-sixth and Twenty-eighth Streets, East River, by reason of the extensive improvements proposed to the hospital buildings in that locality, it became necessary to modify the bulkhead line between Twenty-sixth and Twenty-ninth Streets. The New Plan for improving the water front in this locality was amended in 1903 by throwing the bulkhead line further outshore. Action of Commissioner, November 23, 1903, and approved by the Commissioners of the Sinking Fund December 16, 1903. The new bulkhead line was approved by the Secretary of War September 16, 1903, and the work of building the bulkhead wall at this section was completed for a very large portion of the whole distance of the section in 1904. Earth filling has been placed in rear of the wall built, and the old iron rail fence was removed from the former wall, refitted and placed along the new wall.

Pier Thirty-third Street, E. R.—An extension to this pier has been constructed by the Pennsylvania, New York & Long Island Railroad Company under permit from the Commissioner of Docks.

Between Thirty-fifth and Thirty-sixth Streets, E. R.—A one-story pent house and brick extension to the foundations and piling have been placed in this locality by P. Chauncey Anderson under permit from the Commissioner of Docks.

Thirty-fifth Street, E. R.—It having been found necessary to provide more wharfage room in this vicinity, the pier at the foot of this street has been extended and repaired under Contract No. 878, let therefor.

Thirty-sixth Street, E. R.—The pier at the foot of this street has been extended and repaired under Contract No. 882.

Thirty-seventh Street, E. R.—The pier at the foot of this street has been extended and repaired under Contract No. 889.

East Thirty-eighth Street Section.—Extending from the southerly side of East Thirty-seventh Street to the northerly side of East Thirty-ninth Street, a distance of about 609 feet. Resolution of the Board of Docks, May 4, 1900.

The New York Gas, Electric Light, Heat & Power Company, occupants of the upland between East Thirty-eighth and East Thirty-ninth Streets, having erected an extensive plant in that locality, are the lessees of the bulkhead between Thirty-eighth and Thirty-ninth Streets, and in accordance with the terms of the lease tunnels were placed under the marginal street for the purpose of taking the river water, and have also placed coal and ash handling apparatus on the bulkhead.

This wall was finished for about 435 feet during the year 1903. During the years 1904 and 1905 no work has been done on the wall, and the section cannot be completed for its full length until certain property rights in the vicinity are acquired. Earth filling has been placed in rear of the wall built, and the marginal street has been paved with second-hand granite paving blocks, and a fender system has been prepared for the wall.

The improvement of this portion of the water front and the like improvement between East Seventy-fourth and East Seventy-fifth Streets has made this portion of the City's property available as a location for the development of large power plants that need access to the river for the purpose of obtaining sea water for condensing purposes, as well as for the purpose of obtaining facilities for the handling of large quantities of coal required.

Between Thirty-ninth and Fortieth Streets.—A movable concrete mixing plant and a derrick for the handling of material were placed on the bulkhead between Thirty-ninth and Fortieth Streets by the New York Edison Company under permit from the Commissioner of Docks, and 15 piles were driven along the face of the crib bulkhead, clamped and capped, in order to strengthen the bulkhead, by the same company.

Thirty-ninth Street, E. R.—The construction of a new pier at this locality was completed during the early part of the present year under Contract No. 856.

Between Forty-eighth and Forty-ninth Streets, E. R.—A steel frame grain elevator has been erected at this locality by the New York City Milling Company under permit from the Commissioner of Docks.

Yorkville Section.—Extending from the center line of East Sixty-fourth Street to the southerly line of East Seventy-fourth Street, a distance of about 2,648.22 feet. Action of the Commissioner of Docks, October 10, 1904. This section embraces a stretch of the water-front where the steep rock slope approaches the bulkhead and pier-head line within fifty feet, making the excavation of rock necessary in order to bring the marginal street to its proper grade. For the prosecution of this work a contract, No. 844, for excavating for a new marginal street between East Sixty-fourth and East Eighty-first Streets was awarded during the year 1904, and during the present year loose rock and earth have been removed to the grade of the marginal street. Some work of building the bulkhead wall at this section has been done, and a little over 6 feet has been completed.

Blackwell Section.—Extending from the southerly line of East Seventy-fourth Street to the northerly line of East Eighty-first Street, a distance of 1,958.03 feet. On the 10th of October, 1904, the Commissioner of Docks established a new section for the above length of water-front, which section includes the old sections heretofore

known as the East Seventy-fourth, East Seventy-fifth, and East Seventy-seventh Street Sections. The work along the old East Seventy-fourth Street section has been done at the request of the Manhattan Railway Co., the occupants of the upland, who were erecting an extensive power house at that time, with the necessary coaling plant. The wall along that portion of the section is built upon rock bottom and will have a depth of about 20 feet of water in front of the same. During the year 1904 a contract was awarded for the removal of the rock between East Seventy-sixth and East Seventy-eighth Street, where the river bottom slopes upward along the site of the bulkhead wall. This work of removal of the rock has been in progress during the present year, and in addition the actual work of constructing the bulkhead wall has been pushed until at present there have been completed about 505.01 feet of the wall, with coping set upon the greater portion of the same. A sewer has been placed at the foot of Seventy-seventh Street.

East Eighty-sixth Street, E. R.—In the vicinity of East Eighty-sixth Street the Park Department constructed a new park to be known as the "East River Park." This work extended down to the water-front, and at the request of the Department of Public Parks a wall foundation was built in 1903 at the cost and expense of the aforesaid Department.

Between Ninetieth and Ninety-first Streets, E. R.—A dry rubble retaining wall, about 3 feet above mean high water, has been constructed along the shore line from the bulkhead wall at the south side of Ninety-first Street, a distance of about 75 feet, and the grounds in the rear of same were leveled off by depositing and grading earth filling. This work was done by the Pastime Athletic Club under permit from the Commissioner of Docks. The filling was stopped on October 16, as the premises were found to be above the grade of Ninetieth and Ninety-first Streets at the bulkhead.

East Ninety-first Street Section.—Extending from the southerly side of East Ninety-first Street to the northerly side of East Ninety-second Street, a distance of about 376 feet.

Length of "E" course of granite to date, 260.54 feet.

Work was begun on this section in 1894 under resolution of the Board of Docks, May 25, 1893. The wall was built across the foot of East Ninety-first Street, when it was suspended on account of Chapter 478, Laws of 1894. Work was resumed in July, 1895, under resolution of the Board of Docks June 20, 1895. The wall is not built to the southerly side of the Astoria Ferry at East Ninety-second Street, and the filling placed in rear of same.

East Ninety-fourth Street Section.—Extending from the southerly side of East Ninety-fourth Street to the northerly side of East Ninety-fifth Street, a distance of about 373.7 feet. This section has been completed and is in commercial use.

East Ninety-sixth Street Section.—Extending from the southerly side of East Ninety-sixth Street to the middle of the block between East Ninety-sixth and East Ninety-seventh Streets, a distance of about 200.92 feet. This section has been completed and is in commercial use.

East Ninety-ninth Street Section.—Extending from the southerly side of East Ninety-ninth Street to the northerly side of East One Hundredth Street, a distance of about 365 feet. Length of wall built to date, 352 feet.

This section was begun in 1893 at the northerly side of East One Hundredth Street, and the wall was built far enough to the south to permit filling and the building of the pier at the foot of One Hundredth Street, East River.

East One Hundred and Second Street Section.—Extending from the northerly side of East One Hundred and First Street to the northerly side of East One Hundred and Fourth Street, a distance of about 848.65 feet; south end, 154.70 feet in length; north end, 703.95 feet. Resolution of the Board of Docks, July 17, 1890, and May 21, 1891. This section has been in commercial use.

One Hundred and Second Street, H. R.—A new pier, to be known as Pier No. 117, has been constructed at the foot of One Hundred and Second Street during the present year under Contract No. 888.

East One Hundred and Tenth Street Section, H. R.—Extending from the southerly side of East One Hundred and Seventh Street to the northerly side of East One Hundred and Tenth Street, a distance of about 856 feet. Resolution of the Board of Docks, April 25, 1889, and June 12, 1891.

Length of "E" course of granite completed to date, 758.85 feet.

This section was substantially completed in 1892.

One Hundred and Eighth Street, H. R.—During the past year a contract has been awarded and the work of building a new pier at the foot of this street has been completed.

One Hundred and Ninth Street, H. R.—A new pier has been built at the foot of this street under contract awarded therefor.

Between One Hundred and Eleventh and One Hundred and Fourteenth Streets, H. R.—Between these two streets the Park Department has established a new park, known as the "Thomas Jefferson Park." This park extends along the water front of the Harlem River, and at the request of the Park Department a crib bulkhead has been built thereat for the aforesaid Department.

East One Hundred and Sixteenth Street Section, H. R.—Extending from the southerly side of East One Hundred and Sixteenth Street to the northerly side of said street, a distance of about 110 feet. Unanimous resolution of the Board of Docks, passed May 29, 1896. 108.88 feet of this wall has been completed on this section.

This section includes the pier at the foot of One Hundred and Sixteenth Street, both the pier and bulkhead having been built for the use of the Manhattan State Hospital.

Between One Hundred and Twenty-fourth and One Hundred and Twenty-fifth Streets, H. R.—Work has been begun in the construction of a crib bulkhead at this locality by Eva J. Rogers and Estelle M. Ross under permit from the Commissioner of Docks.

East One Hundred and Twenty-fifth Street Section, H. R.—Extending from the southerly side of East One Hundred and Twenty-fifth Street to a point 25 feet northerly of the northerly line of East One Hundred and Twenty-fifth Street and westerly to the angle of the bulkhead line northerly of East One Hundred and Twenty-fifth Street, a distance of 367.27 feet. Resolution of the Board of Docks, April 25, 1889. This section was substantially completed in 1893, and has been in commercial use since that time. During the past year the old wooden mooring posts have been removed and cast-iron mooring posts substituted.

Between One Hundred and Thirty-first and One Hundred and Thirty-second Streets and Park Avenue, H. R.—A contract, No. 866, was awarded in 1904 for laying a new granite pavement between these two streets, and the work was completed during the present year.

Willis Avenue, H. R.—Under permit from the Commissioner of Docks repairs were made to crib bulkhead in this vicinity, and a portion of same is being rebuilt by the New York, New Haven & Hartford Railroad Company.

One Hundred and Thirty-eighth Street, Port Morris.—The demand for additional wharfage accommodation in this locality necessitated the construction of a pier at the foot of this street, and a contract has been awarded and work of building the new pier is in progress.

One Hundred and Forty-ninth Street, H. R.—The crib bulkhead at the above locality has been rebuilt by the Church E. Gates Company under permit from the Commissioner of Docks.

One Hundred and Fifty-ninth Street, H. R.—The Interborough Rapid Transit Company are constructing bulkhead platform and making general water front improvements at this locality under permit from the Commissioner of Docks.

One Hundred and Sixty-seventh Street, H. R., and Putnam Railroad Bridge.—A pile and timber trestle are being built at this locality, and the same is being filled in with rip-rap by the New York Central & Hudson River Railroad Company under permit from the Commissioner of Docks.

Morris Heights, H. R.—A rip-rap stone wall is being built at this location and filling placed behind same by the Gas Engine & Power Company and Charles L. Seabury & Co., Consolidated, in accordance with permit from the Commissioner of Docks. The work was commenced December 15, 1901, and is still in progress.

Marble Hill, Government Ship Canal, Kingsbridge.—The New York Central & Hudson River Railroad Company are constructing a new crib bulkhead and building new roadbed in connection with the Marble Hill cut-off under permit from the Commissioner of Docks. This work was begun in 1904 and is still in progress.

Sherman's Creek.—On the westerly or Manhattan side of the Harlem River, at about Two Hundredth Street, there is a creek extending into the Island about 1,500 feet from the westerly channel line of the Harlem River as determined by the United States authorities.

A new plan for the improvement of the water front in this locality was approved by the Commissioners of the Sinking Fund November 20, 1895. This plan provides for a basin 345 feet wide and 1,400 feet long, with bulkheads and piers having 7,271 feet of wharfage room and having a capacity as a basin for 250 canal boats. A stretch of 1,467 feet of crib work has been built and is now in commercial use.

One Hundred and Forty-ninth Street, H. R.—The New York Central & Hudson River Railroad Company are building an electric power station, with concrete bulkhead and filling in rear of same, under permit from the Commissioner of Docks. This work was commenced in 1904, and is still in progress.

One Hundred and Fiftieth Street, Oak Point.—The Rock Plaster Company of New York and New Jersey are building a crib bulkhead and filling-in behind same at this locality under permit from the Commissioner of Docks.

Cabot Street, Long Island Sound.—The Rock Plaster Company of New York and New Jersey have made extensive alterations and repairs to the landing pier at this point under permit from the Commissioner of Docks.

East Chester Creek.—The New York, New Haven & Hartford Railroad Company are constructing an earth embankment along its trestle on each side of the drawbridge at the above locality under permit from the Commissioner of Docks. This work was begun in 1904, and is in progress.

Work Done at the Various Islands in the East River.

Blackwell's Island.—The City Hospital coal dock has been extended, 25 by 75 feet being added thereto. Repairs were made to the City Hospital dock. An extension about 30 by 32 feet was built on the northerly side of the Nurses' Home dock, and the remainder of the dock repaired. At the Workhouse dock repairs were made by the Department of Correction.

Riker's Island.—The work of building a rip-rap embankment on the easterly side of Riker's Island, under Contract No. 776, was completed December 18, 1905. A total amount of 300,862 cubic yards of stone was deposited under the above contract.

Repairs were made to the landing place, float and dock at this island from time to time.

Hart's Island.—The cribwork at this island was built.

WALLABOUT BASIN, BROOKLYN.

Wallabout Basin, Brooklyn.—The completed wall in this section was begun by the former City of Brooklyn before the consolidation with this Department. It was, however, completed under the supervision of the Department of Docks and Ferries of the Greater New York as it now exists, and 2,755 feet of the bulkhead wall placed in commercial use.

Marginal Street.

Marginal Street, North and East Rivers.—The asphalt pavement at various places on the marginal street on the North and East Rivers has been repaired from time to time and maintained by the Uvalde Asphalt Paving Company under their bonds to keep same in repair, which were given at the time the agreements were made for the laying of the original pavement. Pavement along both rivers has been taken up and relaid to grade where necessary from time to time, and a contract has been awarded for making necessary repairs to the asphalt pavement and the concrete foundation on both the North and East Rivers.

Making Subsidiary Connections to Electric Light and Telegraph Poles.

A number of cases have occurred where it has been necessary to make connections across asphalt pavement laid by this Department along the marginal street on both the North and the East River, under permits to the various companies operating subways. In every case where these connections have been made, the permits to do the work have included a clause requiring the permittee to have the pavement replaced in as good condition as when taken up.

Various openings have been made in the asphalt pavement for the placing of subsidiary connections with the piers. The making of the various openings has been supervised, and where the pavement has been removed the work of relaying the same has been done by the company having the bond for the maintenance of that portion of the pavement where the work was done.

Borough of Brooklyn.

Work done by private parties has been supervised and the City's property has been kept in good condition and repair.

Borough of Queens.

Work done by private parties has been supervised and a general supervision of the water-front made.

Borough of Richmond.

Work done by private parties has been supervised and the City's property has been kept in good order and repair.

Staten Island Ferry.

In accordance with the resolutions of the Sinking Fund, plans were formulated for five new ferryboats of large capacity and of modern equipment. A contract, No. 846, was let during the year 1904, and the boats were built in accordance therewith. This contract was awarded on the 10th of June, 1904, and the last boat was completed and accepted on the 25th of October, 1905.

The general dimensions of these ferryboats are as follows:

Length over guards, 250 feet.

Length to outside of stern post, 247 feet.

Length to outside propeller, 218 feet.

Breadth of hull at deck, 46 feet.

Breadth over guards, 66 feet.

Depth from the base line to the top of the deck beams amidship at side of hull. 19.6 feet.

Draught to bottom of keel, 12 feet.

Freeboard, 7 feet 6 inches.

Horse-power, 2,000 for each engine, or 4,000 horse-power for each boat.

The boats were built with six athwartship water-tight steel bulkheads, and all modern appliances for steering and for securing a maximum amount of speed.

They have also been fitted with a complete electric light service for generating electricity sufficient for 475 lamps of 16 candle power each, and are heated by hot-air system, with fan located in a hole, taking fresh air from above the hurricane deck. The cabins are properly ventilated, and extensive plumbing arrangements have also been provided.

The old Staten Island ferryboats are at West Fifty-seventh Street and between Seventy-ninth and Eightieth Streets, North River.

Preparations were made for taking over the old Staten Island Ferry and municipalizing the ferry between the Boroughs of Manhattan and Richmond, and on the 25th of October, 1905, this was consummated, and the new ferry opened in the presence of the Mayor, Board of Aldermen and a large number of those interested.

In this connection a new plan for the improvement of the water front in the vicinity of the ferry terminal at St. George, S. I., has been adopted, and the pierhead line in the vicinity of St. George extending from South Avenue to Hamilton Avenue was modified by a new plan adopted by the Secretary of War April 30, 1904. Plans and specifications have been prepared and a contract awarded for the erection of a new ferry terminal at St. George, S. I., which will combine in its construction a ferry house and terminal in conjunction with the railroads centering at this point and giving direct connection between the ferryboats and the two railroad systems within the lines of the terminal itself.

Plans have been prepared and a contract awarded for erecting a new ferry terminal at the foot of Whitehall Street, in the Borough of Manhattan, in place of the old Staten Island ferry house which previously existed at that point. The work of ripping out the old ferry house and ferry racks was begun under the above contract,

and the work was pushed so that one ferry slip was ready to receive the ferryboats at the time set for the opening of the new ferry. A contract is in course of preparation for erecting in this locality a new ferry house, and it is expected that the same will shortly be awarded.

A new plan for improving the water-front in the vicinity of Canal Street, Stapleton, was adopted by the Commissioner of Docks and approved by the Commissioners of the Sinking Fund June 10, 1903. This plan was amended by the Commissioner of Docks November 4, 1903, and approved by the Commissioners of the Sinking Fund November 18, 1903. About the same time the new plan for improving the water-front in the vicinity of Richmond Avenue, Port Richmond, was amended, the date of the action of the Commissioner of Docks being the 14th of October, 1903, which action was approved by the Commissioners of the Sinking Fund on the 18th of November, 1903. Plans and studies are being made with the idea of extending the ferry service to both Stapleton and Port Richmond.

General Repairs.

During the year numerous repairs have been made to various pieces of property on the North, East and Harlem Rivers, and in the Boroughs of Brooklyn, Queens and Richmond, and general orders have been issued for keeping the City's property in repair during the year.

Recreation Structures.

The recreation structures on the North, East and Harlem Rivers have been maintained and cared for during the year, and have been thoroughly overhauled and repaired.

Floating Property.

A full list of the floating property is submitted in the Appendix. Sundry repairs have been made to various pieces of floating property, and floating property generally cared for.

Surveying Party.

During the year the routine work of the surveying party has been attended to, which consisted in the giving of lines, grades, etc., for the construction of the bulkhead or river wall at the various sections on the North and East Rivers; for the construction of new piers and crib bulkheads; the laying of asphalt and Belgian block pavement, and for all work of general repairs done by the Department. In connection with the above work it was necessary to frequently verify the base line and bench marks, and also establish new ones.

The quantities of sand, broken stone, rip-rap, cobble, etc., used in the work of construction has been measured and calculated.

All dredging done by lessees, private parties and others, under order or permit from the Commissioner of Docks, has been supervised, and a record kept of the depth of water made.

Soundings have also been taken for the purpose of establishing the amount of dredging required, and rod soundings have frequently been taken in connection with the same.

I submit below a tabulated statement showing the number of soundings taken over the water-front of the City of New York during the past year:

	Levels.	Disc soundings.	Rod soundings.
Borough of Manhattan—			
North River	.....	98,740	1,498
East River	17,200	90,226	38,150
Harlem River	.....	20,396	728
Borough of The Bronx	.....	5.612	62
Borough of Brooklyn	.....	3,645	350
Borough of Queens	.....	100	12
Borough of Richmond	.....	2,825	650

Numerous surveys have been made for the purpose of construction, and revisions and corrections have been made in order to keep the maps and records of the Department up to date.

The following is a statement of the length of water front surveyed during the year:

Borough of Manhattan.

261,660 linear feet of water front have been surveyed.
31,109 linear feet of new base line have been established.
268.595 linear feet of secondary base line have been run.

Borough of the Bronx.

22,882 linear feet of water front have been surveyed.
8,092 linear feet of secondary base line have been run.

Borough of Brooklyn.

50,439 linear feet of water front have been surveyed.
22,740 linear feet of new base line have been established.
20,459 linear feet of secondary base line have been run.

Borough of Queens.

83,566 linear feet of water front have been surveyed.
30,208 linear feet of new base line have been established.
43,425 linear feet of secondary base line have been run.

Borough of Richmond.

36,430 linear feet of water front have been surveyed.
14,996 linear feet of new base line have been established.
21,173 linear feet of secondary base line have been run.

Eighteen automatic tide gauges have been in constant operation during the past year, and the records of same are on file in this office.

The anemometer and weather vane at Pier "A," North River, and an electrical register have been in operation during the year, and the records of same filed.

Department Yards.

West Fifty-seventh Street Yard, N. R.—18,537 barrels of Portland cement were received at this yard for the work of the Department; 7,023 batches of concrete were made, and 126 concrete blocks were fabricated. Various stores and supplies have been received and issued as usual, and a large number of tests have been made on the Department's testing machine. The yard has been maintained in good order and condition.

East Twenty-fourth Street Yard, E. R.—12,886 barrels of Portland cement were received and stored in this yard; 6,392 batches of concrete were made, and 208 concrete blocks were fabricated. All of the granite used in the Department has been received at this yard and cut as required. Stores and supplies have been received and issued as necessary, and the yard has been maintained in good order and condition.

In addition to the concrete blocks fabricated at the yards, it was found advisable to construct blocks at the Chelsea Section on the line of the work, and concrete blocks were fabricated there.

Timber and Pile Basins.

Timber and piles furnished under various contracts and orders have been received, issued and inspected at the Timber and Pile Basins.

Examination of Plans Submitted by Private Parties.

One very important feature of the work in the office of the Engineer-in-Chief is the examination of and passing upon the merits of plans submitted by private parties for general work along the water front of the several boroughs. During the past year there have been submitted and examined 160 plans, divided as follows:

Borough of Manhattan	76
Borough of The Bronx	16
Borough of Brooklyn	40
Borough of Queens	13
Borough of Richmond	15

The total number of plans submitted for each year since the formation of Greater New York is as follows:

1898	61
1899	117
1900	120
1901	113
1902	207
1903	234
1904	191
1905	160

These totals show plainly the increase in the development of water-front for private commercial purposes since the consolidation.

I submit herewith an appendix containing:

A summary of the work of construction under "New Plan."

A summary of the work of construction not under "New Plan."

A summary of the work of "General Repairs."

A schedule of floating property.

A summary of the work at the Department Yards.

A statement of the granite on hand, received and issued.

A summary of the work done for other Departments.

A summary of the work done for, and at the expense of alleged owners, lessees and others.

A summary of the work done in the draughtsmen's room, office of the Engineer-in-Chief.

A list of forms of contracts and specifications submitted to the Commissioner of Docks during the year.

A list of contracts under which work has been done during the year.

A statement in detail of the dredging done by the Department of Docks and Ferries during the year.

A table of the dredging done by lessees and owners during the year by order or under permit of the Commissioner of Docks.

A full statement of the work done by lessees and owners of piers and bulkheads, and by others by order or under permit from the Commissioner or former Board of Docks, and under my general supervision.

A table of wharfage room made by the Department during the year.

A table of wharfage room made during the year by private parties under permit of the Commissioner or former Board of Docks.

New Bulkhead and Pierhead Lines.

By act of Congress of August 11, 1888 (Section 12), the Secretary of War is authorized to cause bulkhead and pierhead lines to be established in harbors of the United States. Under this law a Board of United States Engineers was organized to fix the lines in the harbor of New York City and adjacent waters. The actions of this Board regarding the bulkhead and pierhead lines in New York City are fully recorded in the annual report for 1898.

During the year 1899 the following changes were made:

On March 10, 1899, the Board of Docks made application for a modification of the pierhead line between East Twenty-third and East Twenty-fourth Streets, East River. The report and the map accompanying it were approved by the Honorable Secretary of War on April 17, 1899.

On the application of the New York, New Haven & Hartford Railroad Company, a modification in the pierhead line between Truxton and Cabot Streets, in the Borough of The Bronx, was approved by the Honorable Secretary of War, April 19, 1899.

On April 28, 1899, this Board submitted a proposed plan for change in the pierhead and bulkhead lines at Riker's Island, East River. These plans were approved by the Honorable Secretary of War, May 15, 1899.

On November 4, 1898, this Board submitted a modified plan of the pierhead line between East Thirty-second and East Fifty-fourth Streets, East River. This plan has not been approved as yet by the Honorable Secretary of War on account of the man-o-war rock in the East River.

No change was made in the bulkhead or pierhead lines in 1900.

During the year 1901 the following changes were made by the Honorable Secretary of War:

The bulkhead and pierhead line at College Point, in the Borough of Queens, from Third Avenue to a point distant about 1,130 feet north of First Avenue, was modified by the Harbor Line Board and approved by the Honorable Secretary of War., June 28, 1901.

At the mouth of the Bronx River the pierhead and bulkhead lines along the easterly side of the river, from a point opposite East Bay Avenue to a point about opposite Randall Avenue, was modified by the Harbor Line Board, and approved by the Honorable Secretary of War June 28, 1901.

The bulkhead and pierhead lines west of the Cob Dock in the Wallabout Bay were modified and extended by the Harbor Line Board and approved by the Honorable Secretary of War December 19, 1901.

During the year 1902, the following changes were made by the Honorable Secretary of War:

The bulkhead and pierhead lines extending from Coffee or Partition Streets to Hamilton Avenue, and comprising the frontage on the Atlantic Basin in the Borough of Brooklyn, were modified by the Harbor Line Board and approved by the Honorable Secretary of War, February 24, 1902.

The bulkhead and pierhead lines in the east branch of Newtown Creek in the vicinity of Metropolitan Avenue in the Borough of Queens were modified by the Harbor Line Board and approved by the Honorable Secretary of War, October 3, 1902.

The bulkhead and pierhead lines extending from Steinway Creek to Bowery Bay, in the Borough of Queens, were modified by the Harbor Line Board and approved by the Honorable Secretary of War, February 8, 1902.

The modification of the bulkhead and pierhead lines in the vicinity of Lawrence Point and Berrian's Island was given consideration by the Harbor Line Board, and a tentative set of lines has been established.

The bulkhead and pierhead lines extending around North Brother Island were modified, and a pierhead line established by the Harbor Line Board along the westerly side of the island, and approved by the Honorable Secretary of War, July 11, 1902.

The bulkhead and pierhead lines extending along the southerly and westerly side of Shooter's Island, in the Borough of Richmond, were modified by the Harbor Line Board, and approved by the Honorable Secretary of War, March 27, 1902.

During the year 1903, the following changes were made by the Honorable Secretary of War:

The bulkhead and pierhead line established in 1890 from East Thirteenth to East Eighteenth Streets, East River, was modified by the Honorable Secretary of War, June 9, 1903.

The bulkhead and pierhead line established in 1890 from the southerly side of East Thirty-third Street to the southerly side of East Thirty-fourth Street, E. R., was modified by the Honorable Secretary of War October 21, 1903, by separating the bulkhead and pierhead line so that the bulkhead line between these points remained as established in 1890, and a pierhead line was established outshore of the same between the above-mentioned points.

The bulkhead line established in 1892 at Gravesend Bay was modified by the Honorable Secretary of War, October 26, 1903, at the foot of Twenty-fourth Avenue for a length of about 200 feet by projecting the same 300 feet further outshore.

The bulkhead and pierhead lines established at Lawrence Point and at Berrian's Island in 1891 were modified by the Honorable Secretary of War, January 3, 1903, by re-establishing a bulkhead and pierhead line from the northerly side of Riker Avenue

around to the eastward of Berrian's Island, and back again, and along Steinway Creek to the northerly side of Riker Avenue. By this modification the bulkhead and pierhead lines for Berrian's Creek disappear.

The bulkhead line established in 1890 between the northerly side of East Twenty-sixth Street and the southerly side of East Twenty-ninth Street, East River, was modified by the Honorable Secretary of War, September 16, 1903, by extending the same outshore at the southerly side of East Twenty-ninth Street 200 feet.

The following changes were made during the year 1904 by the Honorable Secretary of War:

An application was made for a proposed extension of the bulkhead line on the Chelsea Section on the 29th of February, 1904. This application was denied by the Honorable Secreatry of War.

The pierhead line between Pier "A" and the easterly side of Whitehall Street, N. R., was modified in accordance with the request of the Commissioner of Docks and approved by the Honorable Secretary of War on the 2d of June, 1904.

The bulkhead and pierhead line between the northerly side of East Sixty-fourth Street and a line 16.7 feet south of the northerly line of Sixty-sixth Street was modified by action of the Honorable Secretary of War April 27, 1904.

The pierhead line from South Street to Hamilton Avenue, St. George, S. I., was extended. This modification was approved by the Acting Secretary of War, April 30th, 1904.

The following changes were made during the year 1905 by the Honorable Secretary of War:

An application was made to the Honorable Secretary of War by the Commissioner of Docks for the extension of the pierhead line at St. George, S. I., for the accommodation of the temporary laying up slips and for the extension of the south pier at the St. George Ferry Terminal. This extension of the pierhead line has not yet been approved by the Honorable Secretary of War.

Changes in Pierhead Lines and "New Plans."

Borough of Manhattan.—The amended plan for improving the water-front in the vicinity of West Twenty-second Street, North River, was still further amended by establishing a ferry slip north of the West Twenty-second Street Pier on September 9, 1903, by the Commissioner of Docks, and approved by the Commissioners of the Sinking Fund, October 16, 1903.

An amended plan for improving the water-front between Battery Place and Carlisle Street, North River, was adopted by the Commissioner of Docks, September 14, 1903, and approved by the Commissioners of the Sinking Fund, October 16, 1903.

A new plan for improving the water-front between West One Hundred and Thirty-fourth and West One Hundred and Thirty-seventh Streets, North River, was adopted by the Commissioner of Docks, October 22, 1903, and approved by the Commissioners of the Sinking Fund, November 18, 1903.

The new plan for improving the water front between East One Hundred and Twenty-sixth and East One Hundred and Twenty-ninth Streets, East River, was amended by throwing the bulkhead line further outshore, and establishing a new marginal street on November 23, 1903, by the Commissioner of Docks, and approved by the Commissioners of the Sinking Fund, December 16, 1903.

The new plan for improving the water-front between East One Hundred and Twenty-third and East One Hundred and Twenty-fourth Streets, East River, was

amended by changing the width of the marginal street on December 24, 1903, by the Commissioner of Docks, and approved by the Commissioners of the Sinking Fund, December 30, 1903.

A new plan for improving the water-front between Bloomfield and West Nineteenth Streets, North River, showing changes in the pierhead and bulkhead line, was adopted by the Commissioner of Docks April 22, 1904, and approved by the Commissioners of the Sinking Fund, April 29, 1904.

A new plan for improving the water front extending from Pier 2, East River, westerly to the Barge Office Reservation was adopted by the Commissioner of Docks April 26, 1905, and approved by the Commissioners of the Sinking Fund May 10, 1905.

A new plan, showing change of lines for the widening of Pier No. 7, East River, on the easterly side, was adopted by the Commissioner of Docks March 14 ,1905, and approved by the Commissioners of the Sinking Fund March 22, 1905.

A new plan for improving the water front between the foot of Fordham Road and the New York University Heights Bridge was adopted by the Commissioner of Docks March 28, 1905, and approved by the Commissioners of the Sinking Fund April 5, 1905. Under an Engineer's Order maps have been prepared and were forwarded on the 17th of July, 1905, for the closing of Cromwell's Creek.

Borough of Brooklyn.—A new plan for the improvement of the water front between the southerly side of Thirty-ninth Street and the southerly side of Thirty-eighth Street, Brooklyn, was adopted by the Commissioner of Docks November 23, 1905, and approved by the Commissioners of the Sinking Fund December 13, 1905.

Borough of the Bronx.—A new map for the established bulkhead and pierhead line in Eastchester Creek in connection with the proposed changes between the new Highway Bridge and the Old Boston Road was prepared and forwarded April 15, 1904. No action has been taken on this matter as yet.

Borough of Queens.—A new plan for the improvement of the water-front in the vicinity of Jamaica Street, Astoria, Hallett's Cove, was adopted by the Commissioner of Docks April 26, 1904, and approved by the Commissioners of the Sinking Fund, May 11, 1904.

Borough of Richmond.—A new plan for improving the water-front in the vicinity of South Street, St. George, was adopted by the Commissioner of Docks, December 19, 1902, and approved by the Commissioners of the Sinking Fund, January 7, 1903.

A new plan for improving the water-front in the vicinity of Canal Street, Stapleton, was adopted by the Commissioner of Docks, May 25, 1903, and approved by the Commissioners of the Sinking Fund, June 10, 1903.

A new plan for improving the water-front at Rossville, on the Arthur Kills, was adopted by the Commissioner of Docks, July 14, 1903, and approved by the Commissioners of the Sinking Fund, July 27, 1903.

The new plan for improving the water-front in the vicinity of South Street, St. George, was amended by the Commissioner of Docks, September 28, 1903, and approved by the Commissioners of the Sinking Fund, October 16, 1903.

The new plan for improving the water-front in the vicinity of Canal Street, Stapleton, was amended by the Commissioner of Docks, November 4, 1903, and approved by the Commissioners of the Sinking Fund, November 18, 1903.

The new plan for improving the water-front in the vicinity of Richmond Avenue, Port Richmond, was amended October 14, 1903, and approved by the Commissioners of the Sinking Fund, November 18, 1903.

The total length of the bulkhead or river wall completed on the granite course under the coping is as follows:

On the North River	21,789.40
On the East River	9,579.70
On the Harlem River	2,071.08
In the Borough of Brooklyn	2,755.00
Total bulkhead wall built	36,195.18

Of this amount 896.34 linear feet were built by private parties, and 948.54 linear feet have been built by the City at the cost of private parties.

Four new piers, two bulkhead platforms and a portion of one pier were built and one pier extended on the North River.

On the East River six new piers were built, one pier widened, four piers extended and one platform built.

At Blackwell's Island two docks were extended.

In the Borough of The Bronx one pier was built.

In the Borough of Richmond one ferry and one laying up slip were built.

The total new wharfage room made by the City during the year is 17,555 linear feet. That made by private parties is 8,947 linear feet, making a total of 26,502 linear feet of new wharfage room made by the City and private parties.

The old wharfage room destroyed to make way for new wharfage room was 16,343 feet, leaving a net increase of wharfage room for the year of 10,159 linear feet.

The superficial area of the City's piers has been increased 615,018 square feet.

Very respectfully,

Your obedient servant,

CHARLES W. STANIFORD,

Engineer-in-Chief.

APPENDIX.

SUMMARY OF THE JOURNAL OF THE WORK

FOR THE

YEAR ENDING DECEMBER 31, 1905.

WORK OF CONSTRUCTION UNDER THE NEW PLAN.

NORTH RIVER WATER-FRONT.

RECTOR STREET SECTION.

Action of Commissioner, November 16, 1903.

BULKHEAD-WALL PROPER.

Stone Filling.

April 13 to 20, 1905.—Rip-Rap—2,259 cubic yards of rip-rap were inspected and deposited in rear of bulkhead wall.

Piling and Woodwork

January 5 to March 30, 1905.—Vertical Piles—19 vertical piles were driven, regulated and staylathed to place.

January 6 to 7, 1905.—Sawing Piles—Low-cut piles were sawed to grade.

January 3 to 4, 1905.—Screening Piles—Foundation piles were screened.

Masonry.

January 18 to 20, 1905.—Concrete Base Blocks—6 concrete base blocks were set on wall foundation.

January 23 to March 21, 1905.—Caulking Joints—Caulked joints in the blocks set.

Construction under "New Plan."

January 20 to March 18, 1905.—Chain Holes—Chain holes were filled in the concrete blocks.

January 21 to March 18, 1905.—Made, bagged and placed 357 batches of concrete on wall foundation.

January 3 to March 30, 1905.—Mould Boards—Made, placed and removed mould boards from rear of wall.

March 1 to 18, 1905.—Pointing—637 lineal feet of joints in the granite were pointed.

January 10 to 16, 1905.—Built bulkhead to retain concrete back of wall.

Recapitulation of Work Done and to Be Done on the Bulkhead Wall, Rector Street, in Linear Feet.

Length of Section, 298.25.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging	.....	220	78.25
Stone filling—Cobble	.....	210	88.25
" Rip-rap	206.37	206.37	91.95
Piling and woodwork—Vertical piles	.....	214.33	83.95
" Bracing piles	.....	214.33	83.95
" Sawing piles	.....	214.33	83.95
Masonry—Base blocks	48.6	210	88.25
" Chain holes	48.6	210	88.25
" Concrete back of blocks	48.6	210	88.25
" A B granite	.....	117.2	92.05
" C "	.....	106.98	102.35
" D "	.....	100.7	108.55
" E "	.....	92.9	116.35
" Concrete backing	.....	86.6	122.65
" Concrete face wall	89	89	.....
" Coping	.....	71.8	126.42
" Pointing	.....	92.9	205.37
" Backing log	.....	.....	298.25
Work actually completed	89	171.8	126.42

GENERAL CHARGE.

January 22 to 25, 1905.—Between Piers 5 and 7—Removed old crib bulkhead.

BETWEEN PIERS 6 AND 7.

April 20 to November 29, 1905.—B. O. 2488—Earth filling was deposited in rear of bulkhead wall at above location by Howard Carroll as follows:

Trucks	9,245
Carts	2,695

PIER NEW 7.

March 22 to August 11, 1905.—Made and placed 205 batches of concrete on wall in front of pier; repaired and built temporary approach to pier.

January 3 to June 17, 1905.—B. O. 1545—New pier constructed by Howard Carroll.

Cedar Street Section.

Action of Commissioner, December 10, 1902.

BULKHEAD-WALL PROPER.

Stone Filling.

January 3 to March 17, 1905.—Cobble—697 cubic yards of cobble were inspected and deposited on wall foundation.

May 15 to August 28, 1905.—Rip-Rap—4777 cubic yards of rip-rap were inspected and deposited in rear of bulkhead wall.

Piling and Woodwork.

January 3 to 7, 1905.—Vertical Piles—65 vertical piles were driven, regulated and staylathed to place.

January 7 to 9, 1905.—Bracing Piles—16 bracing piles were driven, regulated and staylathed to place.

January 10 to 11, 1905.—Sawing Piles—Low-cut piles were sawed to grade.

January 24 to March 14, 1905.—Screening Piles—Foundation piles were screened.

Masonry.

March 9 to April 1, 1905.—Concrete Base Blocks—Mattresses were prepared and 15 concrete base blocks set on wall.

January 3 to May 1, 1905.—Caulking Joints—Caulked joints in blocks set.

April 3 to May 13, 1905.—Chain Holes—Chain holes were filled with concrete in bags.

May 26 to July 8, 1905.—Granite—138 pieces of granite were cut and set on the wall.

March 20 to July 8, 1905.—Concrete Wall—1,094 batches of concrete were made, bagged and placed on wall foundation.

July 13 to 17, 1905.—14 pieces of coping were cut and set on the granite.

January 13 to July 17, 1905.—Mould Boards—Made, placed and removed mould boards from rear of wall.

April 4 to 14, 1905.—Built bulkhead to retain concrete.

Construction under "New Plan."

Recapitulation of Work Done and to Be Done on the Bulkhead Wall, Cedar Street in Linear Feet.

Length of Section, 334.6.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging	.....	115.0	4.0
Stone filling—Cobble foundation	172.6	172.6	1.0
" Rip-rap	177.9	333.6	1.0
Concrete bagging, Cedar Street type	.....	160.0	.....
Piling and woodwork—Vertical piles, Rector St. type.	67.6	173.6	1.0
" Bracing piles, Rector St. type.	67.6	173.6	1.0
Masonry—Base blocks	113.0	333.6	1.0
" Concrete in rear of blocks	173.6	173.6	1.0
" Granite—A B course	129.7	284.9	1.0
" " C "	131.0	284.9	1.0
" " D "	135.2	284.9	1.0
" " E "	139.2	284.9	1.0
" Concrete backing	139.2	284.9	1.0
" Concrete face wall	48.7	48.7	.....
" Coping	122.8	187.6	17.0
" Pointing	.....	146.0	140.0
Backing log	.....	.....	204.6
Work actually completed	236.3	317.6	17.0

GENERAL CHARGE.

SECTION OFFICE.

January 5 to December 2, 1905.—Repaired water pipe in Engineer's office.

BETWEEN PIERS 10 AND 11.

November 2 to December 2, 1905.—Built and widened temporary approach to facilitate the placing of earth filling.

PIER 11.

April 5 to July 25, 1905.—B. O. 2478—Constructing new pier and driving, regulating and staylathing 274 vertical piles in place. In progress.

Earth Filling.

September 15 to November 14, 1905.—B. O. 3593—Earth filling was deposited in rear of bulkhead wall as follows:

Trucks received.....	1,799,	making a total of.....	8,225
Coal carts received.....	73,	"	519
Dirt carts received.....	124,	"	326

PIERS 20 AND 21.

December 14 to 16, 1905.—E. O.—Driving test piles at outer ends of piers.

CHELSEA SECTION.

Resolution of Board, December 28, 1900.

BULKHEAD-WALL PROPER.

Stone Filling.

January 4 to September 23, 1905.—Cobble—15,913 cubic yards of cobble were inspected and deposited on wall foundation.

January 11 to December 9, 1905.—Rip-Rap—19,007 cubic yards of rip-rap were inspected and deposited in rear of bulkhead wall.

Piling and Woodwork.

January 3 to August 28, 1905.—Vertical Piles—2,941 vertical piles were driven, regulated and staylathed to place.

January 5 to November 23, 1905.—Sawing Piles—1,759 high-cut and 1,829 low-cut piles were sawed to grade.

January 3 to June 30, 1905.—Screening Piles—Foundation piles were screened.

January 3 to November 24, 1905.—Grillages—1,751 lineal feet of grillages were built, launched and secured in place.

Masonry.

January 5 to December 20, 1905.—Concrete Base Blocks—Mattresses were made, and 135 12-foot specials, 15 8-foot specials, 2 special, 2 7-foot 1-inch specials and 2 9-foot 8-inch special blocks were set on wall.

April 28 to November 21, 1905.—Caulking Joints—Joints were caulked in the blocks set.

January 7 to October 16, 1905.—Chain Holes—275 batches of concrete were made and placed in bags and 156 chain holes filled.

January 5 to December 28, 1905.—Granite—1,502 pieces of granite were cut and set on wall.

January 3 to December 30, 1905.—Concrete Backing—3,783 batches of concrete were made and placed in rear of the granite.

March 7 to December 15, 1905.—Pointing—2,615 lineal feet of joints in the granite were pointed.

Construction under "New Plan."

June 19 to Sept. 18, 1905.—Mould Boards—Mould boards were made and placed and removed from rear of bulkhead wall.

October 1 to December 30, 1905.—Backing logs were placed between Piers 59 and 62, North River.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, Chelsea Section.

Length of Section, 3,729.64.

	Completed Work.		Work to be Completed.
	1905	Total to Date.	
Dredging	290.18	3,519.82	209.82
Stone filling—Cobble	1,794.72	3,519.82	209.82
" Rip-rap	1,914.46	3,483.82	245.82
Piling and woodwork—Vertical piles	1,271.04	3,519.82	209.82
" Bracing piles	.....	1,479.90	209.82
" Sawing piles	1,517.20	3,519.82	209.82
" Grillages	1,750.96	3,375.82	353.82
Masonry—Base blocks	1,801.20	3,519.82	209.82
" Chain holes	1,801.20	3,519.82	209.82
" A B granite	1,605.84	2,524.44	428.66
" C "	1,602.52	2,519.22	432.88
" D "	1,635.26	2,498.93	453.17
" E "	1,593.70	2,457.01	496.09
" Concrete backing	1,593.70	2,457.01	496.09
" Concrete face wall	139.71	776.54	.....
" Coping	114.63	650.00	.....
" Pointing	694.10	1,159.10	1,794.00
" Backing log	650.00	650.00	.....
Work actually completed	1,733.41	3,233.55	496.09

GENERAL CHARGE.

Earth Filling.

B. O. 2622.—Earth filling was deposited in rear of bulkhead wall as follows:

Trucks received..... 13,519, making a total of..... 21,351
Carts received..... 7,349, " 12,479

Work begun January 2 and finished November 4, 1905.

B. O. 3026.—Earth filling was deposited in rear of bulkhead wall as follows:

Trucks received during the year	11,252
Carts "	5,695

Work begun February 21 and finished December 11, 1905.

B. O. 3231.—Earth filling was deposited in rear of bulkhead wall as follows:

Trucks received during the year	6,332
Carts "	8,241

Work begun July 11 and finished November 6, 1905.

B. O. 3527.—Earth filling was deposited in rear of bulkhead wall as follows:

Trucks received during the year	1,245
Carts "	1,300

West Twelfth Street.

Built temporary fence around work of improvement. Work begun and finished November 9, 1905.

West Thirteenth Street.

Made box for drain pipe and built temporary fence around work of improvement. Work begun March 1 and finished November 13, 1905.

West Fourteenth Street.

Removed old ferry structures; drove cluster of piles and pulled 109 piles; drove 9 second-hand piles and sawed 24 sewer piles to grade. Work begun January 3 and finished October 28, 1905.

West Fifteenth Street.

Pulled 20 piles out of cluster; cut 6 sewer piles, and drove 26 piles for approach. Work begun March 29 and finished May 26, 1905.

B. O. 3543—Drove second-hand piles; built runway, gangways and temporary approach to pier; pulled 1 broken fender pile and drove and sawed 64 fender piles for mooring Municipal ferryboats. Work begun August 26 and finished December 29, 1905.

Pier 58.

B. O. 3543.—Drove and fastened 83 fender piles for mooring Municipal ferryboats. Work begun October 17 and finished November 5, 1905.

Construction under "New Plan."

Claremont Section.

Resolution of Board, November 16, 1900.

BULKHEAD WALL PROPER.

Stone Filling.

April 1 to 13, 1905.—Cobble.—646 cubic yards of cobble were inspected and deposited on wall foundation.

August 7, 1905.—Rip-Rap—384 cubic yards of rip-rap were inspected and deposited in rear of bulkhead wall.

Piling and Woodwork.

January 3 to September 30, 1905.—Vertical Piles—81 vertical piles were driven, regulated and staylathed to place.

January 30 to March 25, 1905.—Sawing Piles—21 high-cut piles were sawed to grade and foundation piles were sawed to grade.

March 28 to 30, 1905.—Screening Piles—Foundation piles were screened and obstructions removed from foundation.

Masonry.

April 11 to May 6, 1905.—Concrete Wall—363 batches of concrete were made, bagged and placed on wall foundation.

January 9 to May 10, 1905.—Mould Boards—Made, placed and removed mould boards from rear of wall.

January 30 to February 6, 1905.—Removed old bulkhead.

Recapitulation of Work Done and to be Done on the Bulkhead-wall, Claremont Section, in Linear Feet.

Length of Section, 1,364.09.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging	.....	984	380
Stone filling—Cobble foundation	.....	984	380
" Rip-rap, rear	.....	695	669
" Cobble, rear	.....	695	669
Piling and woodwork—Vertical piles	59.0	974	390
" Bracing piles	89.0	974	390
" Long caps	.....	796	568
" Cross caps	.....	793	571
" Decking	.....	715	649
Masonry—Base blocks	.....	796	568
" Concrete wall	120.8	711	653
" Coping	.....	165	759
" Backing log	.....	165	759
Work actually completed	.....	345	1,019

GENERAL CHARGE.

Earth Filling.

Between One Hundred and Twenty-ninth and One Hundred and Thirty-first Streets.

May 18 to September 18, 1905.—S. O. 20905—Earth filling was deposited in rear of bulkhead wall as follows:

Trucks received	4,819,	making a total of	15,209
Coal carts received	220,	"	945
Dirt carts received	32,	"	896

Between West One Hundred and Thirty-first and West One Hundred and Thirty-third Streets.

April 10 to 14, 1905.—B. O. 2601—Earth filling was deposited in rear of bulkhead wall as follows:

Trucks received 138

Construction under "New Plan."

West One Hundred and Thirty-third Street.

April 5 to December 28, 1905.—B. O. 3097—Driving, regulating and staylathing 199 vertical piles to place; inspecting and depositing 8,842 cubic yards of rip-rap over area and constructing extension to pier.

West One Hundred and Fifty-eighth Street.

May 15 to September 2, 1905.——Contract 903 (George B. Spearin)—9,526 cubic yards of rip-rap were inspected and deposited over area of extension, and repaired and extended pier.

EAST RIVER.

Old Slip Section, E. R.

B. O. No. 2920.

CONSTRUCTION OF THE BULKHEAD WALL.

Dredging.

April 1 to December 30.—Mud and stone were removed from the foundation area.

Stone Filling.

December 4.—Rip-Rap—448 cubic yards of rip-rap were deposited on the foundation area under contract.

April 19, June 14 and July 15.—Rip-Rap—Stone removed from foundation area was deposited in rear of wall.

Masonry.

May 15 to December 16.—Concrete in mass deposited on the foundation for footing for base blocks; 1,004.5 batches were deposited.

April 10 to December 30.—Concrete in bags deposited on the foundation; 1,525 batches were deposited.

June 18 to December 30.—Base Blocks—The following blocks were set: 19 OS blocks, 19 OSL blocks, 5 YL blocks, 5 YUP blocks, 5 OSUU blocks, 5 OSSa blocks, 6 OSSb blocks.

June 27 to December 30.—The chain holes of base blocks were filled with concrete in bags.

December 1 to 30.—Concrete Block Account—Blocks made on Pier 8, E. R.: 494.5 batches of concrete were mixed and placed in moulds, and the following blocks constructed for this section: 10 OSSa blocks, Nos. 1 to 10, inclusive; 10 OSSb blocks, Nos. 1 to 10, inclusive.

December 1 to 30.—Concrete Block Account—Pier 8, E. R.—Of the 10 OSSa and 10 OSSb blocks made, 5 OSSa and 6 OSSb blocks were set in the wall foundation; 1 OSSa block, No. 5, was broken in raising in chains, and the remaining portions of it were demolished, leaving a balance of blocks on hand December 31, 1905, of 4 OSSa and 4 OSSb blocks.

June 2.—12 x 12-inch timbers were placed at south end of section preparatory to setting base blocks.

December 13 to 30.—Granite—Stones were cut and 55 pieces set in the wall.

December 13 to 30.—Concrete Backing for Granite—110 batches of concrete were placed to back the granite set.

Recapitulation of Work Done and to Be Done on the Bulkhead Wall at Old Slip Section, in Linear Feet of Wall.

Length of Section, 1,150.07 feet.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging	622.0	622.0	528.07
Pumping	431.0	431.0	719.07
Concrete in bags	269.0	269.0	881.07
Masonry—Base blocks	182.0	182.0	968.07
" Sub-blocks	182.0	182.0	968.07
" Chain noles	182.0	182.0	968.07
" Granite, A B course	74.2	74.2	1,015.87
" " C "	53.1	53.1	1,036.97
" " D "	49.5	49.5	1,040.57
" " E "	37.0	37.0	1,053.07
" UU blocks, used as a substitute for granite, A B, C, D and E courses	30.0	30.0	30.00
" Coping	.....	.....	865.07
" Pointing granite	.....	.....	1,090.07
" Backing log	.....	.....	1,090.07
Work actually completed	30.0	30.0	1,120.07

GENERAL CHARGE.

March 28 to 31 and April 1 to 11.—Pier Old 13, E. R.—A close row of vertical sheathing was driven adjacent to the pier to protect foundation from flowage of mud.

February 7 to 15.—Pier Old 12, E. R.—The inner portion of the pier, inshore from bulkhead line, was removed to make way for construction of the bulkhead wall.

March 20 to 21.—Pier Old 12, E. R.—A temporary platform was constructed for use of surveyors.

March 28.—Pier Old 11, E. R.—Fender piles were removed from the inner northerly side of the pier to make way for construction of bulkhead wall.

February 27 to March 7.—Between Piers Old 11 and 13, E. R.—A fence was constructed along the bulkhead to render premises safe.

Construction under "New Plan."

February 3, April 1 to May 27, July 15 to 22 and 24.—Between Piers Old 14 and New 12, E. R.—Section office was placed on bulkhead and fitted up.

June 15.—Pier Old 16, E. R.—Portion of the pier, inshore from bulkhead line, was removed to make way for construction of bulkhead wall.

May 5.—Pier Old 11, E. R.—Bulkheading—Sheet piling was refastened.

April 8 to 13.—Tool house was placed on bulkhead and fitted up.

April 12 to 14.—A landing stage was constructed.

June 5 to 19.—Pier Old 9, E. R.—B. O. 3346—Portion of pier, inshore of bulkhead line, was removed to make way for construction of bulkhead wall.

August 15.—Between Pier 9 and 10, E. R.—A fence was constructed along the bulkhead.

November 27 to December 8.—Pier No. 8, E. R.—A platform and derrick were placed; tool house, mixing boxes, etc., were constructed, and portable furnace placed for the work of constructing concrete blocks.

November 4 to December 30.—Pier No. 8, E. R.—B. O. 3683—Storage of Concrete Material for Use at Down-Town Sections—The outer end of pier was fitted up with derrick and appliances for handling this material, and broken stone, sand and cement were received and stored. The following is an account of the material stored (sand and broken stone), taken from surveyors' estimates.

November 3 to December 20.—Contract 953—Broken stone.....3,341 cu. yds.

November 4 to December 30.—Contract 937—Sand..... 533 cu. yds.

December 20.—Pier No. 8, E. R.—A runway was constructed between the pier and bulkhead.

December 13 to 16.—Piers New 11 and Old 14, E. R.—A temporary gangway was constructed between these piers.

New Piers.

May 31 to June 30.—Pier Old 9, E. R.—B. O. 3346—Portion of the pier outside the bulkhead line was removed to make way for the construction of proposed Pier No. 8, E. R.

January 30 to March 3.—Pier Old 12, E. R.—Portion of the pier outside the bulkhead line was removed to make way for the construction of proposed Pier No. 10, E. R.

Construction of Pier No. 8, E. R.

Contract No. 923.—Preparing for and building a new pier near the foot of Cuyler's Alley, E. R., to be known as Pier No. 8. The work of building this pier was begun August 31, 1905, and the outer portion was completed November 9, 1905. Work was then suspended pending completion of bulkhead wall rear of inner end.

Construction of Pier No. 10, E. R.

Contract No. 924.—Preparing for and building a new pier near the foot of Old Slip, E. R., to be known as Pier No. 10, E. R. The work of building this pier was begun October 24, 1905, and is in progress.

Construction of Pier No. 11, E. R.

Contract No. 916.—Preparing for and building a new pier near the foot of Jones' Lane, E. R., to be known as Pier No. 11. Work was begun June 8, 1905, and the outer portion was finished October 23, 1905, when work was suspended pending construction of wall at inner end.

Maiden Lane Section, E. R.

B. O. No. 2920.

CONSTRUCTION OF THE BULKHEAD WALL.

Stone Filling.

May 31 to December 30.—Cobble—13,919 cubic yards of cobble were deposited on the foundation area under contract.

August 7 to November 27.—Rip-Rap—7,697 cubic yards of rip-rap were deposited on foundation area under contract.

October 26.—Rip-Rap—512 cubic yards of rip-rap were deposited on the foundation area under contract.

Piling and Woodwork.

June 16 to December 28.—Vertical Piles—1,331 piles were driven and regulated.

August 18 to December 23.—Bracing Piles—129 piles were driven.

July 24 to December 28.—Sawing Piles—1,408 piles were sawed to low grade.

Masonry.

September 19 to October 28.—Base Blocks—The following blocks were set: 6 ML blocks, 18 MLP blocks, 17 MLUU blocks, 1 special sewer block.

September 22 to November 4.—The chain holes of base blocks were filled with concrete in bags.

October 19 to December 16.—Concrete in Mass Rear of Base Blocks—746 batches were placed in rear of base blocks.

November 16 to 25.—Granite—Stones were cut and 20 pieces set in the wall.

November 17 to 25.—Concrete Backing Granite—47 batches of concrete were placed to back the granite set.

Construction under "New Plan."

Recapitulation of Work Done and to Be Done on the Bulkhead Wall at Maiden Lane Section, in Linear Feet of Wall.

Length of Section, 701.67 feet.

	Completed Work.		Work to be Completed,
	1905.	Total to Date.	
Dredging	660.0	660.0	41.67
Stone filling—Cobble and rip-rap	600.0	600.0	101.67
Piling and woodwork—Vertical piles	600.0	600.0	101.67
" Bracing piles	570.0	570.0	131.67
" Sawing piles	600.0	600.0	101.67
Concrete in mass	176.0	176.0	525.67
Masonry—Base blocks	176.0	176.0	525.67
" Chain holes	176.0	176.0	525.67
" Granite, A B course	24.0	24.0	533.67
" " C "	20.0	20.0	537.67
" " D "	16.0	16.0	541.67
" " E "	13.0	13.0	544.67
" " UU blocks, used as a substitute for granite, A B, C, D and E courses	144.0	144.0	.....
" Coping	.....	.....	481.67
" Pointing granite	.....	.....	557.67
Work actually completed	144.0	144.0	557.67

GENERAL CHARGE.

April 22 to 24.—Between Piers Old 16 and 19, E. R.—An examination was made of crib bulkhead below low water.

April 17 to May 31.—Engineer's office and tool house was placed and fitted up.

April 27 to September 16.—Pier Old 17, E. R., with shed thereon, was removed to make way for construction of the bulkhead wall and other improvements.

May 15 to 22.—Pier Old 16, E. R.—Portion of pier in rear of the bulkhead line was removed to make way for the construction of bulkhead wall.

May 19 to 23.—Between Piers Old 16 and 17, E. R.—A fence was constructed along the bulkhead.

May 23 to June 10 and April 31 to September 11.—Between Piers Old 16 and 17, E. R.—A pile platform was removed to make way for the construction of the bulkhead wall.

June 27.—South Side Pier Old 20, E. R.—A pile platform was removed to make way for construction of bulkhead wall.

October 6 to 14 and October 24 to 27.—Rear Pier No. 13, E. R.—Portion of the old crib bulkhead was removed to make way for construction of the bulkhead wall.

October 23.—Rear of Pier 15, E. R.—Bulkheading was placed to retain concrete backing.

October 30 to December 30 and December 7 to 8.—Rear Pier 15, E. R.—Opening is being cut in the concrete backing for sewer, October 30 to December 30. Also 16 piles were driven for sewer foundation, December 7 to 8.

November 11 to 18.—Account E. O. 4001—Whitehall Terminal, Municipal Ferry—A crib was constructed at this section for ferry slip.

December 6 to 7.—Between Piers 13 and 14, E. R.—Repairs were made to the granite pavement; 35 square yards relaid.

December 4 to 15.—Rear Pier 13, E. R.—Pile butts and other obstructions were removed.

Dec. 12.—Pier 15, E. R.—Repairs were made to the granite pavement on approach. 41 square yards relaid.

Dec. 18 to 19.—North of Wall Street.—Repairs were made to the granite pavement; 14 square yards relaid.

Dec. 22 to 30.—Pier No. 14, E. R.—A temporary wooden approach is being constructed to the pier.

General.

Dec. 11.—North Side of Wall Street.—A bulkhead was placed to retain stone filling.

New Piers.

April 25 to July 1.—Pier Old 16, E. R.—Portion of the pier outside the bulkhead line was removed to make way for the construction of Pier No. 13, E. R.

Construction of Pier No. 13, E. R.

Contract No. 927.—The work under this contract was begun August 8, 1905, and is in progress.

Construction of Pier No. 14, E. R.

Contract No. 905.—Preparing for and removing Pier Old 18, E. R., and building a new pier betwen Maiden Lane and Pine Street, to be known as Pier No. 14, or Maiden Lane Pier West. The work under this contract was begun May 15 and finished December 9, 1905.

Construction of Pier No. 15, E. R.

Contract No. 897.—Preparing for and removing Pier Old 19, E. R., and building a new pier between Maiden Lane and Burling Slip, to be known as Pier No. 15, E. R. The work under this contract was begun April 3 and finished November 13, 1905.

Fulton Section, E. R.

Resolution of Board, April 26, 1901.

CONSTRUCTION OF THE BULKHEAD WALL.

Stone Filling.

May 9 to September 9.—Cobble—3,292 cubic yards of cobble were deposited on the foundation area under contract.

April 6 to 8.—Rip-Rap—862 cubic yards of rip-rap were deposited on foundation area under contract.

May 2 to November 15.—Rip-Rap—2,243 cubic yards of rip-rap were deposited on foundation area under contract.

Piling and Woodwork.

April 24 to December 30.—Vertical Piles—381 piles were driven and regulated.

June 20 to 30.—Sawing Piles—365 piles were sawed to low grade.

June 9 to 24.—Binding Frames—2 binding frames were made and placed.

Masonry.

June 26 to December 30.—Concrete Wall Constructed in Place—Moulds were placed on foundation and 1,833 batches of concrete deposited therein for the wall.

Recapitulation of Work Done and to Be Done on the Bulkhead Wall at Fulton Section, E. R., in Linear Feet of Wall.

Length of Section, 777.94 feet.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging	234.34	314.14	463.80
Stone filling—Cobble and rip-rap	201.34	346.24	431.70
Piling and woodwork—Vertical piles	201.34	346.24	431.70
" Bracing piles	.....	133.08	.....
" Sawing piles	201.34	346.24	431.70
Masonry—Base blocks, lower	.....	145.15	.....
" " upper	.....	145.15	.....
" Chain holes	.....	145.15	.....
" Granite, A B course	.....	113.05	.....
" " C "	.....	113.05	.....
" " D "	.....	113.05	.....
" " E "	.....	113.05	.....
" UU blocks, used as a substitute for granite, A B, C, D and E courses	.....	32.25	.....
" Concrete wall in place between Piers Nos. 17 and 18, E. R. Plan approved Feb. 18, 1905	88.70	88.70	543.94
" Coping	.....	111.99	665.95
" Pointing granite joints	.....	113.05	664.89
" Backing log	.....	111.99	665.95
Work actually completed	88.70	234.00	543.94

GENERAL CHARGE.

January 27 to March 7.—Between Piers Old 22 and 23, E. R.—A pile platform was removed to make way for the construction of bulkhead wall, and fence was constructed along bulkhead.

March 8 to 17, April 10 to 19 and April 4.—Section office and tool house (from Peck Slip Section) were placed on bulkhead; office fitted up; surveyors' office was placed on bulkhead.

April 20 to 25.—Pier Old 23, E. R.—Bulkheading—A close row of piles was driven adjacent to pier.

May 9 to June 8.—Pier No. 17, E. R.—A temporary approach was constructed.

September 15 to 18.—Fulton Market—A runway was constructed.

September 29 to 30.—Earth Filling—15 piles were driven adjacent to Pier 17, E. R., for retention of filling.

Construction under "New Plan."

September 1.—Pier New 17, E. R.—Backing log was placed on temporary approach to pier.

July 15 and September 21 to 22.—Pier New 17, E. R.—Repairs were made to granite block pavement at approach to pier.

September 8 to 9.—Offices and tool house were loaded on scow for transfer to Market Section, E. R.

November 6 to December 2.—Obstructions were removed from the foundation area.

October 2 to 30 and November 13 to 16.—Pier No. 17, E. R., East Side—A dike was constructed for retention of earth filling; rip-rap was placed in crib to retain filling.

October 14 and 27.—Fulton Market—A runway was constructed; repairs were made to runway.

November 8 to 9.—Pier No. 17, E. R.—A crib was constructed at approach to retain earth filling.

December 5 and 6.—West End of Section—A retaining wall was constructed for earth filling; also platform was placed for use in depositing the material.

New Piers.

June 24 to September 30.—Pier Old 22, E. R.—Portion of the pier outside the bulkhead line was removed to make way for construction of Pier No. 17, E. R.

June 24 to September 30.—Pier Old 23, E. R.—Portion of pier outside the bulkhead line was removed to make way for construction of Pier No. 18, E. R.

Construction of Pier No. 17, E. R.

Contract No. 900.—Construction of a new pier on the site of Pier Old 22, E. R., to be known as Pier No. 17, or Fulton Street Pier East. The work under this contract was begun May 16 and finished September 12, 1905.

Construction of Pier No. 18, E. R.

Contract No. 911.—Construction of new pier at the foot of Beekman Street, to be known as Pier No. 18, E. R. The work under this contract was begun June 27, 1905, and is in progress.

GENERAL CHARGE.

January 3 to April 4.—Earth filling—B. O. No. 2799.—1,105 cart + 3,114 truck loads were deposited in void rear of wall. Total number of loads delivered under the order = 1,184 cart + 3,536 truck loads. Stopped April 4, 1905.

March 6 to 16.—Section office and tool house were removed to Fulton Section, E. R., March 6 to 9; fence, backing log, etc., about office were removed March 6 to 16

January 5 to April 10.—Pier No. 19, E. R.—Portions of the temporary approach to the pier were removed to make way for earth filling, and replaced after deposit of filling.

February 28 to April 1.—Pier No. 20, E. R.—Portions of the temporary approach were removed to make way for earth filling, and replaced after deposit of the filling.

June 27.—Pier 19, E. R.—Repairs were made to temporary approach.

February 20.—Pier No. 20, E. R.—Repairs were made to dangerous hole in approach.

April 1 to June 29.—Between Piers 19 and 20, E. R.—The newly made land was graded, and about 1,285 square yards of second-hand granite block pavement placed.

Peck Slip Section, E. R.

B. O. No. 1,000.

CONSTRUCTION OF THE BULKHEAD WALL.

Masonry.

January 3 to 7.—Concrete Backing—Granite—Mold boards were removed from the wall.

January 9 to 21.—Coping—20 pieces were set on the wall.

January 16 to February 4, April 17 to 22.—Backing Log was placed on wall—450 linear feet of 12 x 12 inch material used.

January 23 to February 25.—Pointing Granite Joints—1,076 linear feet of joints were pointed.

Construction under "New Plan."

Recapitulation of Work Done and to Be Done on Bulkhead Wall at Peck Slip Section, East River, in Linear Feet of Wall.

Length of section, 349.48 ft.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging—Crib	.....	349.48	.....
Stone filling—Rip-rap	.....	349.48	.....
" Cobble	.....	349.48	.....
Piling and woodwork—Vertical piles	.....	349.48	.....
" Bracing piles	.....	349.48	.....
" Sawing piles	.....	349.48	.....
" Grillage	.....	349.48	.....
Masonry—Base blocks	.....	349.48	.....
" Chain holes	.....	349.48	.....
" UU blocks, used as a substitute for granite, A B, C, D and E courses	.....	8.00	.....
" Concrete in mass, used as a substitute for granite, A B, C, D and E courses	.....	38.65	.....
" Granite, A B course	.....	302.83	.....
" " C "	.....	302.83	.....
" " D "	.....	302.83	.....
" " E "	.....	302.83	.....
" Coping	191.71	215.61	.....
" Pointing granite	349.48	349.48	.....
" Backing log	215.61	215.61	.....
Work actually completed	.....	349.48	.....

Market Section, E. R.

Resolution of Board, February 23, 1900.

CONSTRUCTION OF THE BULKHEAD WALL.

Stone Filling.

September 6 to November 9.—Cobble—2,522 cubic yards of cobble were deposited on the foundation area under contract.

December 13 to 22.—Cobble—680 cubic yards of cobble were deposited on the foundation area under contract.

September 11 to 16.—Rip-rap—1,042 cubic yards were deposited on the foundation area under contract.

December 16.—Rip-rap—304 cubic yards were deposited on the foundation area under contract.

Piling and Woodwork.

September 11 to December 30.—Vertical Piles—318 piles were driven and regulated.

October 2 to December 30.—Bracing Piles—28 piles were driven.

October 2 to December 20.—Sawing Piles—120 low and 49 high cut piles were sawed to grade.

Masonry.

November 25 to December 13.—Base Block—The following blocks were set: 5 MLP blocks (Made at West Fifty-seventh street yard), 4 MSP blocks, 2 MS blocks, 9 MLUU blocks.

December 9 to 13.—The chain holes of base blocks were filled with concrete in bags.

Recapitulation of Work Done and to be Done on Bulkhead Wall at Market Section, E. R., in Linear Feet of Wall.

Length of Section, 800.91 fet.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging	102.56	749.77	51.14
Stone filling—Cobble and rip-rap	.....	.....	.....
Piling and woodwork—Vertical piles	121.30	679.28	121.63
" Bracing piles	121.30	679.28	121.63
" Sawing piles	121.30	679.28	121.63
" Longitudinal capping	.....	321.52	253.39
" Transverse capping	.....	303.52	271.39
" Cap decking	.....	307.18	267.73
Masonry—Base blocks, lower	88.37	646.35	154.56
" " upper	88.37	646.35	154.56
" Chain holes	88.37	646.35	154.56
" Granite—A B course	.....	372.67	170.83
" " C "	.....	372.67	170.83
" " D "	.....	372.67	170.83
" " E "	.....	372.67	170.83
" " UU blocks, used as a substitute for granite, A B, C, D and E courses	72.10	257.41	.....
" " Concrete in mass	.....	.....	.....
" " Coping	.....	357.98	142.93
" " Pointing granite joints	.....	428.99	145.92
" " Backing log	.....	357.98	142.93
Work actually completed	72.10	630.08	170.83

Construction under "New Plan."

GENERAL CHARGE.

September 1.—A cluster of piles was removed to make way for the construction of the wall.

September 2 to 6.—A fence was constructed along the bulkhead.

September 13.—Four clusters of piles were driven to protect the bulkhead wall.

September 11 to October 31.—Engineer's offices and tool house were placed on bulkhead and fitted up.

September 11 to 16-October 28 to 31.—Office was repaired.

December 8 to 15.—Pier No. 28, E. R.—A temporary approach was constructed to the pier.

November 25 to December 15.—Clusters of piles were removed to make way for the setting of base blocks.

November 20 to 25.—Obstructions—Sunken piles and stones were removed from foundation.

New Piers.

June 15 to August 15.—Pier Old 36, E. R.—Portion of the pier outside the bulkhead line was removed to make way for the construction of proposed Pier No. 28, E. R.

Construction of Pier No. 28, E. R.

Contract No. 921.—Preparing for and building a new pier, with appurtenances, between Catherine and Market Slips, E. R., to be known as Pier No. 28, or Market Slip Pier West. The work under this contract was begun September 13, 1905. Outer portion was completed November 24, 1905. Work on inner portion was commenced December 18, 1905, and is in progress.

RUTGERS SECTION, E. R.

Resolution of Board February 3, 1899.

New Piers.

April 15 to June 21.—Lateral Extension to the Westerly Side of Pier No. 32, E. R. —Coping and backing log were removed from the wall to make way for construction of lateral extension, under Contract No. 898. Removed to East Twenty-fourth street yard.

Lateral Extension to Pier 32, E. R.

Preparing for and building a lateral extension to the westerly side of Pier No. 32, E. R., foot of Pike Slip, E. R.—Contract No. 898. The work under this contract was begun April 19 and finished July 31, 1905.

Construction of a New Pier Foot Ninth Street, E. R.

Contract No. 904.—A new pier, with appurtenances, was constructed. The work was begun May 3 and finished July 20, 1905.

NEW BELLEVUE SECTION, E. R.

B. O. No. 1859.

CONSTRUCTION OF THE BULKHEAD WALL.

Masonry.

January 16 to 21.—Coping—4 pieces (second-hand) were set on the wall.

January 30 to March 11.—Pointing Granite Joints—1,277 lineal feet of joints were pointed.

January 3 to 28.—Backing log was placed on wall; 234 lineal feet of 12x12-in. yellow pine used.

Recapitulation of Work Done and To Be Done on the Bulkhead Wall at New Bellevue Section, E. R., in Linear Feet of Wall.

Length of Section, 912.69 feet.

Concrete Retaining Wall, 38.96 feet.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging	.....	342.30	457.69
Stone filling—Cobble and rip-rap	.....	332.31	580.38
Piling and woodwork—Vertical piles	.....	332.31	580.38
" Sawing piles	.....	332.31	580.38
Concrete in mass—Rear of blocks	.....	332.31	580.38
Masonry—Base blocks	.....	332.31	580.38
" Chain holes	.....	332.31	580.38
" A B course, granite	.....	332.31	580.38
" C "	.....	332.31	580.38
" D "	.....	332.31	580.38
" E "	.....	332.31	580.38
" Coping	31.15	332.31	580.38
" Pointing granite joints	202.31	332.31	580.38
" Backing log	178.62	332.31	580.38
" Concrete retaining wall	.....	38.96	.....
Work actually completed	.....	371.27	580.38

GENERAL CHARGE.

January 2 to May 16.—Earth Filling—B. O. 2765. 3,279 cart + 4,658 truck loads were deposited in void rear of wall. The work was finished May 16, 1905. Total

number of loads delivered to and including May 16 = 6,220 cart + 10,988 truck loads. The newly made land was graded by Department force.

January 31 to February 4.—Section office was loaded on scow for transfer to Old Slip Section, E. R.

January 23 to February 21.—Backing log and iron rail fence were removed from the old bulkhead wall.

March 8 to 18.—Iron rail fence from old wall was refitted and placed on new wall.

September 1 to 18.—Bulkheading—Repairs were made to crib at northerly exposed end of wall.

November 25 to December 1.—Foot Twenty-eighth street. Repairs were made to the granite block pavement. 159 square yards relaid.

CHARGES FOR OTHER WORK.

March 6 to December 31.—Rafts of old material from East Ninth street Pier, Piers Old 12, 16, 17, 9, 22, 23 Ferry Terminal at Whitehall street, Pier Old 11, N. R., (B. O. 2478) and Pier Old 36, E. R., were cared for in basin between Twenty-sixth and Twenty-eighth streets, E. R. Also, old material from Yorkville and Blackwell Sections was cared for.

March 20 to 21.—Account Old Slip Section E. R. A float stage was constructed.

March 17 to 24.—Contract 851.—Material was received, inspected and cared for.

East Thirty-fifth Street Pier.

Contract No. 878.—Preparing for and extending and repairing the pier foot of Thirty-fifth Street, E. R. The East Thirty-fifth Street Pier was repaired and extended under Contract No. 878. The work was begun April 27 and finished September 28, 1905.

East Thirty-sixth Street Pier.

Contract No. 882.—Preparing for and extending and repairing the pier foot of Thirty-sixth Street, E. R. The East Thirty-sixth Street Pier was repaired and extended under this contract. The work was begun January 31 and finished May 4, 1905.

East Thirty-seventh Street Pier.

Contract No. 889.—Preparing for and extending and repairing the pier foot of Thirty-seventh Street, E. R. The East Thirty-seventh Street Pier was extended and repaired under this contract. The work was begun March 9 and finished June 15, 1905.

EAST THIRTY-EIGHTH STREET SECTION.

Resolution of Board May 4, 1900.

CONSTRUCTION OF THE BULKHEAD WALL.

Masonry.

January 3 to 7.—Backing log was placed.

GENERAL CHARGE.

January 2 to May 4.—Earth Filling.—S. O. 21414.—6,641 cart + 1,719 truck loads were deposited in rear of the wall. Work of placing earth filling under this order was finished May 4, 1905. Total number of loads delivered under this privilege — 10,937 cart + 17,101 truck + 6,316 ash car loads. The newly made land was regulated by Department force.

June 20 to December 6.—Paving the Marginal Street Area with second-hand Granite Paving Stones—4,735 square yards of this paving placed.

May 5 to 31.—The Marginal Street Area was graded for reception of paving.

January 5 to 6.—Fender System for Wall—Repairs were made to fender system.

January 3 to 11.—Fender system was constructed at south end of section.

January 10 to 11.—Bulkheading—The crib at south end of section was built up to grade.

June 23 to 24.—Pier foot of Thirty-seventh Street, E. R.—A temporary approach was provided for the pier.

August 18.—Pier foot of Thirty-seventh Street—A sewer manhole covered up in the work of constructing approach was cleared of obstructions.

December 28.—Cleats were placed on backing log. One wooden cleat and one C. I. cleat.

Construction of the East Thirty-ninth Street Pier.

Contract No. 856.—A new pier, with appurtenances, was constructed at the foot of Thirty-ninth Street. The work was begun October 1, 1904, and finished January 28, 1905.

Yorkville Section, E. R.

B. O. No. 2757.

CONSTRUCTION OF THE BULKHEAD WALL.

Dredging.

January 20 to February 26.—Between Seventy-third and Seventy-fourth Streets—Mud, sand and stone were removed from the foundation area. Suspended on February 6, 1905, account of heavy ice floes.

Masonry.

January 30 to March 4.—Base Blocks—Between Seventy-third and Seventy-fourth Streets, E. R., the following blocks were set: YL block No. 1, 75 UT blocks No. 18.

January 30 to March 4.—Concrete Placed in Rear of Base Blocks—5 batches of concrete were deposited in rear of YL block No. 1. The chain holes of base blocks were filled with concrete in bags.

Construction under "New Plan."

Recapitulation of Work Done and to be Done on the Bulkhead Wall at Yorkville Section, E. R., in Linear Feet of Wall.

Length of Section, 2,648.22 feet.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging	13.00	13.00	2,635.22
Pumping	13.00	13.00	2,635.22
Concrete in bags	6.21	6.21	2,642.01
Masonry—Lower sub-blocks	6.21	6.21	2,642.01
" Upper sub-blocks	6.21	6.21	2,642.01
" Base blocks	6.21	6.21	2,642.01
" Granite—A B course	6.21	6.21	2,642.01
" " C "	6.21	6.21	2,642.01
" " D "	6.21	6.21	2,642.01
" " E "	6.21	6.21	2,642.01
" " Coping	6.21	6.21	2,642.01
" " Pointing granite joints	6.21	6.21	2,642.01
" Backing log	6.21	6.21	2,642.01
Work actually completed	6.21	6.21	2,642.01

GENERAL CHARGE.

January 13 to March 27.—Between Sixty-fourth and Seventy-second Streets, E. R. —An examination was made of the foundation by the surveyors.

February 27 to March 4.—Foot Seventy-third Street—Repairs were made to a breakwater.

March 11.—Between Seventy-third and Seventy-fourth Streets—Rock was blasted from foundation.

Examinations.

April 10 to May 1.—North of Seventieth Street, E. R.—Soundings were made along the bulkhead line. Also, May 17.

May 2 to 13.—North of Seventy-first Street—Soundings were made along the bulkhead line.

May 15 to 16.. June 8 to 10.—North of Seventy-second Street—Soundings were made along the bulkhead line.

May 22 to June 4.—North of Sixty-ninth Street—Soundings were made along the bulkhead line.

May 18 to 20.—South of Seventieth Street—Soundings were made along the bulkhead line.

Blackwell Section, E. R.

B. O. 2756.

CONSTRUCTION OF THE BULKHEAD WALL.

Dredging.

January 3 to 21.—Foot Seventy-fourth Street—Mud, sand and gravel were removed from the foundation area.

March 16 to 25.—Between Seventy-fifth and Seventy-sixth Streets—Mud, gravel and stone were removed from foundation.

April 1 to June 30.—Between Seventy-fifth and Seventy-seventh Streets—Mud, sand, gravel and stone were removed from foundation.

July 3 to 29.—Foot Seventy-sixth Street—Mud and stone were removed from foundation.

July 1 to 8.—Foot Seventy-seventh Street—Mud and stone were remoevd from foundation.

July 10 to 15.—Between Seventy-sixth and Seventy-seventh Streets—Mud and stone were removed from foundation.

July 3 to August 19.—Betwen Seventy-seventh and Seventy-eighth Streets—Mud and stone were removed from foundation.

Masonry.

CONCRETE IN MASS ON FOUNDATION.

April 24 to July 8.

Between Seventy-fifth and Seventy-sixth Streets	5	batches placed
Foot Seventy-sixth Street	17	" "
Total	22	batches placed

CONCRETE IN BAGS ON FOUNDATION.

January 3 to August 19.

Foot Seventy-fourth Street	58	batches placed
Between Seventy-fifth and Seventy-sixth Streets	176	" "
Foot Seventy-sixth Street	46	" "
Between Seventy-sixth and Seventy-seventh Streets	10	" "
Foot Seventy-seventh Street	166	" "
Between Seventy-seventh and Seventy-eighth Streets	200	" "
Total	656	batches placed

BASE BLOCKS SET DURING THE YEAR.

Foot Seventy-fourth Street.

February 28 to March 11.—3 75LJ blocks, 2 75UT blocks, 1 Spec. Sewer block.

Between Seventy-fifth and Seventy-sixth Streets.

April 18 to May 13.—7 BL blocks, 7 75U blocks.

Construction under "New Plan."

Foot Seventy-sixth Street, E. R.

July 21 to August 3.—8 BL blocks, 6 BU blocks, 1 75U block, 1 75UT block.

February 28 to July 28.—The chain holes of base blocks were filled with concrete in bags.

GRANITE SET DURING THE YEAR.

January 3 to February 4.—Foot Seventy-fourth Street	25 pieces
April 3 to 15.—Between Seventy-fifth and Seventy-sixth Streets	49 "
June 19 to 30.—Foot Seventy-seventh Street	40 "
Total	114 pieces

CONCRETE BACKING FOR GRANITE.

January 3 to June 30.

	Batches Concrete	Mortar
Foot Seventy-fourth Street	46	4
Between Seventy-fifth and Seventy-sixth Streets	99	..
Foot Seventy-seventh Street	115	..
Total	260 +	4

CONCRETE SUBSTITUTE FOR GRANITE.

June 12 to 30.—Concrete Ledge Blocks set as Substitute for Granite—Foot Seventy-seventh Street, E. R., 30 blocks.

Note: 53 of these ledge blocks were made on scows at East Twenty-fourth Street Yard, and shipped to this section. 30 of the blocks were set, and the balance, 23 blocks, was returned to yard and stored.

COPING STONES SET ON WALL.

Foot Seventy-fourth Street	4 pieces
Between Seventy-fifth and Seventy-sixth Streets	6 "
Total	10 pieces

Note: Dates of setting this coping were January 31 to February 4; April 10 to 15.

POINTING GRANITE JOINTS.

March 27 to August 15.

	Linear feet
Between Seventy-fourth and Seventy-fifth Streets	80
Between Seventy-fifth and Seventy-sixth Streets	761
Between Seventy-seventh and Seventy-eighth Streets	225
Total	1,066

BACKING LOG PLACED ON WALL.

April 3 to 22.

	12 × 12 in. Y. P.
Foot Seventy-fourth Street	36 feet used
Between Seventy-fifth and Seventy-sixth Streets	60 feet used
	96 feet used

CONCRETE IN BAGS PLACED REAR OF BASE BLOCKS.

July 28 to August 5.—Foot Seventy-sixth Street ..... 8 batches

Recapitulation of Work Done and to be Done on the Bulkhead Wall at Blackwell Section, E. R., in Linear Feet of Wall.

Length of Section, 1,958.03 feet.

	Completed Work.		Work to be Completed.
	1905.	Total to Date.	
Dredging	714.38	1,040.00	918.03
Pumping	252.00	727.62	1,230.41
Concrete in bags	239.29	710.12	1,247.91
Concrete in bags (in place of base blocks)	144.29	144.29	.....
Masonry—Lower sub-blocks	.....	280.42	.....
" Upper sub-blocks	95.65	554.73	.....
" Base blocks	95.65	554.73	.....
" Chain holes	95.65	554.73	.....
" Granite—A B course	97.91	529.57	1,428.46
" " C "	108.71	521.99	1,436.04
" " D "	98.21	517.50	1,440.53
" " E "	90.39	505.01	1,453.02
" " Coping	49.95	459.34	1,498.69
" Pointing granite joints	110.93	505.01	1,453.02
" Backing log	49.95	459.34	1,498.69
Work actually completed	65.26	459.34	1,498.69

GENERAL CHARGES.

March 6 to 24.—Breakwater between Seventy-fifth and Seventy-sixth Streets—A breakwater was constructed.

January 27 to March 29.—Between Seventy-sixth and Seventy-seventh Streets, E. R.—Scow Breakwater—A footing consisting of 23 batches of concrete in bags, and rip-rap was prepared for reception and retention of scow breakwater, and scow was secured in position.

Construction under "New Plan."

February 3 to March 15.—Foot Seventy-eighth Street—A breakwater was constructed.

March 28 to May 8.—Between Seventy-fifth and Seventy-sixth Streets—A fender system was constructed for wall.

March 13.—Foot Seventy-fourth Street—Temporary sewer box was removed.

March 7 to 31.—Between Seventy-sixth and Seventy-seventh Streets—Water pipes were placed.

March 2 to 4.—Fence was constructed about office.

March 28 to 29.—Between Seventy-sixth and Seventy-seventh Streets—Stone was placed along bank to protect the premises.

March 16.—Account Old Slip Section, E. R.—"T" bars were placed on scow and transferred to Old Slip Section.

April 1 to May 5.—Between Seventy-sixth and Seventy-seventh Streets—Breakwater Scow—Rip-rap was placed about scow April 1. Scow was secured April 22 to 24, and June 10. Also, additional rip-rap was placed May 2 to 5.

July 10.—Foot Seventy-seventh Street—A barrel sewer was placed.

July 19 to 20.—Between Seventy-fifth and Seventy-sixth Streets—Repairs were made to a breakwater.

May 22 to 23.—Foot Seventy-fourth Street—A breakwater was removed.

June 5 to 8.—Between Seventy-sixth and Seventy-eighth Streets—A fence was constructed.

September 5 to 6.—Between Seventy-sixth and Seventy-eighth Streets—Fence was repaired.

August 19.—Foot Seventy-seventh Street—Repairs were made to a breakwater.

August 23.—Foot Seventy-fifth Street—Repairs were made to a breakwater.

FOOT OF ONE HUNDRED AND SECOND STREET, H. R.

Contract No. 888.—Construction of Pier No. 117, H. R.—A new pier, with appurtenances, was constructed under this contract. The work was begun March 7 and finished May 23, 1905.

CONSTRUCTION OF PIER FOOT ONE HUNDRED AND EIGHTH STREET, H. R.

Contract No. 890.—Preparing for and building a new pier, with appurtenances, at foot of One Hundred and Eighth Street, H. R., Borough of Manhattan. The work under this contract was begun May 31, 1905, and finished November 21, 1905.

CONSTRUCTION OF PIER FOOT ONE HUNDRED AND NINTH STREET, H. R.

Contract No. 891.—Preparing for and building a new pier, with appurtenances, at foot of One Hundred and Ninth Street, H. R., Borough of Manhattan. The work under this contract was begun April 13 and finished August 22, 1905.

East One Hundred and Twenty-fifth Street Section.

Resolution of Board March 28, 1889.

GENERAL.

May 5 to 19.—Foot of One Hundred and Twenty-fifth Street, H. R.—B. O. No. 3224.—4 cast iron mooring posts, with concrete footing, were substituted for the old wooden mooring posts.

CONSTRUCTION NOT UNDER NEW PLAN.

CONSTRUCTION OF PIER FOOT ONE HUNDRED AND THIRTY-EIGHTH STREET, PORT MORRIS.

Contract No. 929.—Preparing for and building a new pier at the foot of One Hundred and Thirty-eighth Street, Port Morris, Borough of Bronx. The work under this contract was begun August 12, 1905, and is in progress.

PAVEMENT.

Between Battery and West Forty-fourth Street.

Took up and relaid the granite pavement to grade, by the force of the Department, at various points along the North River, between the Battery and West Forty-fourth Street, as required from time to time. Work begun January 3, and finished December 12, 1905.

REPAIRS TO GRANITE PAVEMENTS.

B. O. 2620.

Relate to repairs to granite pavements under jurisdiction of this Department, as required. The work was begun March 13 and finished June 9, 1905. The following pavements were repaired:

Foot Ninety-fifth Street.

Foot Ninety-fifth Street.—Approach. March 13.
Between Piers 3 and 4, E. R.—Bulkhead. April 13.
Between Piers 32 and 34, E. R.—Bulkhead. April 11 to 12.
Pier No. 38.—Approach. April 12.
Pier 16, E. R.—Approach. April 17 to 21.
Between Twenty-first and Twenty-second Streets.—Placed silt basins on marginal street. April 24 to 27.
Pier Old 49, E. R.—Approach. May 20 to 22.
Pier No. 29, E. R.—Approach. May 29 to 31.
Between Piers 29 and 34, E. R.—Bulkhead. June 2 to 3.
Pier No. 31, E. R.—Approach. May 31.
Pier No. 34, E. R.—Approach. June 1.
Between Piers 29 and 31, E. R.—Bulkhead. June 5.
Pier No. 30.—Approach. June 6 to 7.
Pier No. 32.—Approach. June 8.
Between Piers 29 and 34, E. R.—Bulkhead. June 9.

GENERAL REPAIRS.

B. O. 3371.

Related to repairs to granite pavements, under jurisdiction of this Department, as required. The work was begun July 12 and finished September 27, 1905. Repairs were made to pavements at the following places:

Foot Ninety-first Street.—Approach. July 13 to 15.
Foot One Hundred and Thirty-second Street.—Pavement over washout. July 12.

Pavement.

Pier No. 34.—Approach. July 17 to 22.
Pier Old 49, E. R.—Approach. July 18 to 20.
Between Piers Old 51 and 52, E. R.—Bulkhead area. July 21 to 22.
Pier No. 31.—Approach. July 29.
Pier Old 48.—Approach. July 28.
Between Piers Old 49 and New 39, E. R.—Bulkhead area. July 25, 26, 27.
Between Piers 30 and 31.—Bulkhead area. July 31 to August 4.
Between Piers 37 and Old 49.—Bulkhead area. August 4 to 19.
Foot Thirty-sixth Street.—Approach. August 5 to 10.
Pier No. 19.—Approach. August 10.
Foot Twenty-third Street. Pavement over drain. August 7.
Pier 20.—Approach. August 14.
Pier Third Street.—Approach. August 16.
Pier No. 37.—Approach. August 21 to 26.
Pier 16.—Approach. August 24.
Foot One Hundred and First Street.—Approach. September 6 to 18.
Pier Old 45.—Approach. September 25 to 26.
Pier No. 31.—Approach. September 27.

B. O. 3612.

Related to repairs to granite pavements, under jurisdiction of this Department, as required. The work was begun October 16 and finished December 30, 1905. Repairs were made to pavements at the following places:

Pier 30, E. R.—Approach. October 16.
Pier 50.—Approach. October 16.
Pier 48.—Approach. October 17 to 21.
Pier 38.—Approach. October 17 to 18.
Foot Ninth Street.—Gutters. October 30.
Pier 19.—Approach. December 8.
Pier 33.—Approach. December 11 to 15. Also week ending December 23.
One Hundred and Thirty-first Street and Lexington Avenue.—Bulkhead area. December 15.
Pier 54.—Approach. December 22 to 23.
Pier 13.—Appproach. (Washout.) December 26.

Between Piers 29 and 34, E. R.

B. O. 2987.—Repairs were made to granite pavement on Marginal Street from time to time, as required. Begun January 13, finished April 10, 1905.

B. O. 3806.—Relates to necessary repairs to pavement on new made land from time to time. Begun December 21, 1905.

East and Harlem Rivers.

B. O. 2981.—Related to taking up pavement for repairing or laying gas pipes, by Consolidated Gas Co. of New York, under permit. Under this permit openings were made in pavement between Twentieth and Twenty-first Streets, and at One Hundred and Sixteenth Street, H. R. Pavement disturbed was relaid by permittee. Work was begun January 3, 1905, and permit expired July 1, 1905.

Waterfront, East River.

B. O. 3042.—Related to opening pavements to determine location of service pipes and water mains, as required. Permit to Department of Water Supply, Gas and Electricity, to expire December 31, 1905. Pavement was opened at foot of One Hundred and Second Street for placing hydrant on pier; also pavement on bulkhead between One Hundred and Thirty-fourth and One Hundred and Thirty-fifth Streets, H. R., was opened for placing pipes for hydrant on pier. Pavement disturbed in the work was relaid by permittee. Begun February 6, and finished December 31, 1905.

STATEMENT OF REPAIRS, OTHER THAN DREDGING, FOR THE YEAR ENDING DECEMBER 31, 1905, EXCLUSIVE OF REPAIRS DONE FOR OTHER DEPARTMENTS.

North River.

Isles of Safety.

B. O. 2732.—Built, placed and repaired isles of safety on marginal street in front of ferries along the North River. Begun January 1, and finished October 18, 1905.

B. O. 3108.—Built, placed, repaired and maintained isles of safety on marginal street in front of ferries along the North River. Begun April 7 and finished August 21, 1905.

Extension to Battery Steamboat Landing.

An extension about 20 by 40 feet was built on both sides of the landing. Finished January 9, 1905.

Battery Steamboat Landing.

B. O. 3374.—Spring piles were refastened, and a cluster of piles were driven and braced about 15 feet westerly of the "Liberty" Boat Landing.

Pier "A," N. R.—Boat Landing.

B. O. 3110.—Landing was maintained in good order; float pumped out as required; iron railings repaired, and steps kept in good condition. Begun March 27, 1905.

Pier "A," N. R.—Maintenance of.

Repaired docks, backing log and sewer box, and fastened piles with chain.

B. O. 3246.—Made necessary repairs, as required from time to time, to piers and bulkheads along the North River, owned by the City. Begun May 6, and finished December 12, 1905.

Canal Street.

B. O. 2882.—Made necessary repairs, as required from time to time, by the force of the Department. Begun April 17, and finished December 13, 1905.

Gansevoort Street.

B. O. 2993.—Made necessary repairs to the southerly side of pier by the force of the Department. Begun January 3, and finished January 23, 1905.

General Repairs.

Pier Old 56½.

B. O. 3271.—Made necessary repairs to above pier by the force of the Department. Work begun May 24, and finished June 3, 1905.

B. O. 3648.—Made necessary repairs to the sheathing of above pier. Work begun October 24 and finished October 27, 1905.

Bloomfield Street, N. R., Pier.

B. O. 2882.—Pulled and redrove 9 piles and repaired chocks.

West Twenty-second Street.

B. O. 2973.—Placed and secured man-of-war landing. Work begun November 10 and finished December 6, 1905.

West Thirty-fifth Street.

B. O. 2885.—Made necessary repairs to deck and sheathing of pier, as required from time to time, by the force of the Department. Begun January 21 and finished February 21, 1905.

B. O. 3123.—Made necessary repairs to sheathing of pier, as required from time to time by the force of the Department. Work begun August 16, 1905, and finished September 9, 1905.

West Thirty-ninth Street.

B. O. 2882.—Made necessary repairs to pier as required from time to time by the force of the Department. Work begun and finished October 10, 1905.

B. O. 3122.—Made necessary repairs to decking and sheathing and fender system as required from time to time by the force of the Department. Work begun June 5 and finished November 1, 1905.

Between West Forty-fourth and West One Hundred and Fifty-eighth Streets.

B. O. 2165.—Made necessary repairs as required from time to time to piers and bulkheads owned by the City by the force of the Department. Work begun January 3 and finished May 5, 1905.

West Forty-seventh Street.

B. O. 3639.—Made necessary repairs to pier as required from time to time by the force of the Department. Work begun October 28 and finished November 4, 1905.

West Forty-eighth Street.

B. O. 2639.—Made necessary repairs to pier as required from time to time by the force of the Department. Work begun and finished July 1, 1905.

B. O. 3636.—Made necessary repairs to pier as required from time to time by the force of the Department. Work begun November 20 and finished November 28, 1905.

West Fiftieth Street.

B. O. 2974.—Placed and secured man-of-war landing. Work begun October 30 and finished November 9, 1905.

B. O. 2639.—Made necessary repairs to pier as required from time to time by the force of the Department. Work begun and finished August 24, 1905.

B. O. 3089.—Made necessary repairs as required from time to time to the deck and sheathing by the force of the Department. Work begun May 10 and finished May 25, 1905.

West Fifty-first Street.

B. O. 2639.—Made necessary repairs as required from time to time by the force of the Department. Work begun September 18 and finished September 26, 1905.

West Fifty-second Street.

B. O. 2639.—Made necessary repairs as required from time to time by the force of the Department. Work begun and finished April 27, 1905.

B. O. 3637.—Made necessary repairs as required from time to time by the force of the Department. Work begun November 6 and finished November 20, 1905.

West Fifty-fourth Street.

B. O. 2639.—Made necessary repairs as required from time to time by the force of the Department. Work begun September 27 and finished September 28, 1905.

West Fifty-fifth Street.

B. O. 3124.—Made necessary repairs to sheathing of pier as required from time to time by the force of the Department. Work begun July 16 and finished August 16, 1905.

West Fifty-seventh Street.

B. O. 3791.—Drove piles on north and south sides of pier for the laying up of old Staten Island ferryboats for repairs. Work begun December 12 and finished December 28, 1905.

West Fifty-seventh to West One Hundred and Fifty-eighth Streets.

B. O. 1348.—Made necessary repairs as required from time to time by the force of the Department to the piers and bulkheads owned by the City between above streets. Work begun January 3 and finished January 17, 1905.

Between West Seventy-eighth and Seventy-ninth Streets.

B. O. 3246.—Took up and relaid granite pavement to grade by the force of the Department. Work begun November 13 and finished December 28, 1905.

Between West Seventy-ninth and Eightieth Streets.

B. O's.—3645-3674.—Drove and fastened spring piles to facilitate the berthing of old Staten Island ferryboats. Work begun October 17 and finished October 28, 1905.

West Eightieth Street.

B. O. 2972.—Placed and secured man-of-war landing. Work begun October 4 and finished November 1, 1905.

General Repairs.

West Eighty-first Street.

B. O. 3246.—Took up and relaid granite pavement to grade by the force of the Department. Work begun October 23 and finished October 28, 1905.

B. O. 3382.—Repaired bulkhead and pavement in rear of same by the force of the Department. Work begun September 11 and finished September 25, 1905.

Between West Ninety-sixth and West Ninety-seventh Streets.

B. O. 3246.—Took up and relaid granite pavement to grade by the force of the Department. Work begun April 11 and finished October 31, 1905.

West Ninety-seventh Street.

B. O. 2660.—Made necessary repairs to bulkhead and replaced fenders by the force of the Department. Work begun January 3 and finished January 11, 1905.

B. O. 3246.—Took up and relaid granite pavement to grade by the force of the Department. Work begun May 1 and finished November 11, 1905.

West One Hundred and Twenty-ninth Street.

B. O. 2971.—Placed and secured man-of-war landing. Work begun October 2 and finished November 4, 1905.

B. O. 2585.—Made necessary repairs as required from time to time to unleased portion of pier by the force of the Department. Work begun January 6 and finished January 31, 1905.

Between West One Hundred and Thirtieth and West One Hundred and Thirty-third Streets.

B. O. 3246.—Took up and relaid granite pavement to grade by the force of the Department. Work begun October 11 and finished November 24, 1905.

West One Hundred and Thirty-first Street.

B. O. 2604.—Made necessary repairs as required from time to time to the deck and sheathing of pier by the force of the Department. Work begun November 10 and finished December 30, 1905.

West One Hundred and Thirty-second Street.

B. O. 2603.—Made necessary repairs as required from time to time to the deck and sheathing of pier by the force of the Department. Work begun October 23 and finished December 30, 1905.

West One Hundred and Thirty-third Street.

B. O. 3246.—Took up and relaid granite pavement to grade by the force of the Department. Work begun October 4 and finished December 5, 1905.

West One Hundred and Thirty-fourth Street.

B. O. 3098.—Made necessary repairs as required from time to time by the force of the Department. Work begun April 5 and finished April 12, 1905.

B. O. 3246.—Took up and relaid granite pavement to grade by the force of the Department.

West One Hundred and Thirty-eighth Street.

B. O. 960.—Made necessary repairs to facing timbers on south side of pier by the force of the Department. Work begun April 26 and finished April 28, 1905.

West One Hundred and Fifty-eighth Street.

B. O. 3246.—Took up and relaid granite pavement to grade by the force of the Department. Work begun September 7 and finished September 12, 1905.

Pier New 5, E. R.

B. O. 3605.—Drove spring and fender piles and repaired sheathing. Begun December 23, 1905. In progress.

Pier No. 5, E. R.

B. O. 2527.—Repairs were made to the pier from time to time as required. August 8, 1904, to April 14, 1905.

B. O. 3205.—Repairs were made to the deck sheathing and a damaged armature plate was removed. July 25 to August 4, 1905.

Pier New 6, E. R.

B. O. 3606.—Fastened spring piles. Begun December 23, 1905. In progress.

Pier No. 30, E. R.

B. O. 3037.—Repairs were made to the deck sheathing at inshore end of the pier. August 1 to 23, 1905.

B. O. 3427.—Necessary repairs were made to the deck sheathing as required. August 3 to 15, 1905.

B. O. 3521.—Repairs were made to the deck sheathing. August 23 to 28, 1905.

Pier No. 33, E. R.

B. O. 3099.—Relates to repairs to doors in shed on pier. This work was accomplished under Contract 913 and ordered returned May 22, 1905.

B. O. 3459.—Placing pile cluster at outer easterly corner and maintaining it. Begun August 28, 1905.

Pier New 36, E. R.

B. O. 3492.—Two new fender piles were driven and chocked and 6 fender piles rechocked. September 11 to 16, 1905.

B. O. 3492.—Drove fender piles and repaired chocking. Begun September 11, finished September 15, 1905.

General Repairs.

Pier New 37, E. R.

B. O. 3239.—About 50 linear feet of the crib bulkhead at east side of pier was taken down to low water and an examination made to determine cause of collapse, etc. and report made thereon; also a fence was built across South Street and repairs were made to the crib bulkhead. May 6 to July 18, 1905.

B. O. 3375.—Repairs were made to the crib bulkhead immediately in front of pier and easterly thereof. About 60 linear feet of the bulkhead east of pier was removed and replaced by a temporary platform; also crib work under inshore end of pier was repaired. July 12 to 14, 1905.

Pier Foot of Fifth Street, E. R.

B. O. 3292.—Repairs were made to deck sheathing on outer unleased portion and to sheathing on approach. July 19 to 28, 1905.

Pier Foot of Ninth Street, E. R.

B. O. 3511.—Relates to placing 8 additional second-hand mooring posts. Not begun.

Pier Old 48, E. R.

B. O. 3662.—Repaired sheathing, decking and backing log and pulled and drove spring piles. Begun November 29, finished December 16, 1905.

Pier 51 (Old 61), E. R.

B. O. 3497.—Repaired backing log, chocking, vertical and horizontal sheathing and fenders. Begun August 29, finished September 9, 1905.

Pier 54, E. R.

B. O. 3604.—Repaired sheathing. Begun October 2, finished October 6, 1905.

Pier Foot East Ninth Street.

B. O. 2909.—Removing; drove one pile for temporary use.

Pier Foot East Tenth Street.

B. O. 3551.—Repaired backing log, decking and sheathing and pulled one and drove three spring piles. Begun September 15, finished September 30, 1905.

Pier Foot of Eighteenth Street, E. R.

B. O. 3563.—Relates to reconstruction of pier by Department force. Begun September 18, 1905, and suspended.

Pier Foot of Twenty-first Street, E. R.

B. O. 3813.—Relates to repairs to deck sheathing along southerly half over area used for open wharfage. Not begun.

Pier Foot East Twenty-second Street.

B. O. 3665.—Repaired sheathing and drove, fastened and chocked spring piles. Begun November 20, finished November 28, 1905.

Pier Foot of Twenty-fourth Street, E. R.

B. O. 3542.—Relates to repairs to backing log and fender system at south side as required. Begun October 23, 1905.

Pier Foot of Twenty-fifth Street, E. R.

B. O. 2613.—Relates to repairs to pier as required. Begun September 15, 1904.

Pier Foot of Twenty-eighth Street, E. R.

B. O. 2804.—Repairs were made to pier from time to time as required. November 3, 1904, to July 7, 1905.

B. O. 3476.—Relates to repairs to the pier as required. Begun December 18, 1905.

Pier Foot East Twenty-ninth Street, E. R.

B. O. 3768.—Refastened spring piles. Begun December 6, 1905. In progress.

Foot of Thirty-sixth Street, E. R.

B. O. 3306.—A drain box was placed at each side of street. June 24 to 28, 1905.

Pier Foot East Thirty-seventh Street, E. R.

B. O. 3453.—Repaired sheathing. Begun July 29, finished August 8, 1905.

Bulkhead Foot East Fifty-third Street, E. R.

B. O. 3498.—Repaired backing log, fenders and sheathing and drove and fastened 13 fender piles. Begun August 16, finished August 26, 1905.

Bulkhead Foot East Fifty-fourth Street, E. R.

B. O. 3499.—Repaired sheathing. Begun August 26, finished August 28, 1905.

Platform Foot East Seventieth Street, E. R.

B. O. 3021.—Drove 3 fender piles; placed 1 mooring post, and repaired gangway Begun January 30, finished January 31, 1905.

Pier Foot East Seventy-ninth Street, E. R.

B. O. 3174.—Pulled and redrove piles and repaired chocking. Begun July 13, finished July 17, 1905.

General Repairs.

Pier Foot of Ninety-fourth Street, E. R.

B. O. 3379.—Repairs were made to the decking and sheathing on southerly side of the pier. July 22 to 25, 1905.

B. O. 3379.—Repaired sheathing. Begun July 22, finished July 25, 1905.

B. O. 3592.—Repaired sheathing, decking and chocking. Begun September 30, finished October 6, 1905.

Pier Foot East Ninety-fifth Street, E. R.

B. O. 3661.—Repaired sheathing and decking and placed a wooden cleat. Begun October 26, finished October 28, 1905.

B. O. 2851.—Relates to repairs to deck sheathing as required. Begun November 17, 1904.

Bulkhead between Ninety-sixth and Ninety-seventh Streets, E. R.

B. O. 3714.—Repaired backing log and placed a new cast-iron cleat. Begun December 18, finished December 22, 1905.

Pier Foot One Hundredth Street, H. R.

B. O. 3266.—Repaired sheathing, decking and backing log and drove, fastened and chocked spring piles. Begun July 11, finished July 18, 1905.

Bulkhead Platform One Hundred and Sixth Street, H. R.

B. O. 3585.—Repaired sheathing and backing log and pulled and drove, fastened and chocked 12 spring piles. Begun October 6, finished October 14, 1905.

Bulkhead Foot One Hundred and Seventh Street, H. R.

B. O. 3692.—Repaired sheathing, decking, backing log and pavement. Begun October 30, finished November 2, 1905.

Pier Foot One Hundred and Tenth Street, H. R.

B. O. 3022.—Pulled, redrove and refastened piles; repaired chocking and backing log and fenders. Begun February 7, finished March 7, 1905.

B. O. 3307.—Repaired sheathing. Begun June 3, finished July 28, 1905.

Pier Foot One Hundred and Twelfth Street, H. R.

B. O. 3261.—Repaired backing log, chocking, sheathing and fenders and redrove piles at outer end. Begun July 2, finished July 12, 1905.

Bulkhead Platform Foot One Hundred and Twentieth Street, H. R.

B. O. 2908.—Refastened piles. Begun and finished January 11, 1905.

Foot of One Hundred and Twenty-fifth Street, H. R.

B. O. 3011.—Repairs were made to the backing log on the bulkhead wall. March 11 to 29, 1905.

B. O. 3224.—Four cast-iron mooring posts with concrete footing were substituted for old wooden posts. May 5 to 19, 1905.

Between One Hundred and Thirty-fourth and One Hundred and Thirty-fifth Streets, Harlem River.

B. O. 3241.—Related to placing 2 silt basins, with pipes, to connect with sewer for drainage purposes. It was decided to regrade and repave the area instead of placing the silt basins. The area was regraded and about 775 square yards of granite pavement relaid. September 6 to October 7, 1905.

Bulkhead Between One Hundred and Thirty-ninth and One Hundred and Fortieth Streets, H. R.

B. O. 3075.—Placed mooring post and repaired backing log and fenders. Begun March 28, finished April 4, 1905.

B. O. 3710.—Repaired backing log, renewed and repaired fenders and placed mooring posts. Begun November 29, finished December 8, 1905.

Bulkhead Platform at One Hundred and Fifty-fifth Street and Seventh Avenue, H. R.

B. O. 3265.—Repaired sheathing. Begun May 20, finished May 31, 1905.

Bulkhead Foot One Hundred and Fifty-sixth Street, H. R.

B. O. 3709.—Repaired face timbers and backing log, placed mooring posts and drove, fastened and chocked spring piles. Begun December 9, finished December 16, 1905.

Dock Foot Depot Place, H. R.

B. O. 3598.—Cleaned pier, repaired sheathing, backing log and girders and pulled and drove, fastened and chocked spring piles. Begun October 17, finished October 25, 1905.

Foot of One Hundred and Thirty-eighth Street, Port Morris.

B. O. 2986.—Repairs were made to piling at float stage. January 24 to 28, 1905.

Dock Foot Fordham Avenue, City Island.

B. O. 3515.—Repaired landing stage and decking on dock and approach and cross caps and renewed bearing piles under approach. Begun September 5, finished September 15, 1905.

Pier Foot Noble Street, Brooklyn.

B. O. 3836.—Repaired sheathing, chocking and backing log, straightened and fastented piles and built refuse box. Begun November 15, finished November 18, 1905.

Pier Foot North Second Street, Brooklyn.

B. O. 3664.—Repaired sheathing, decking, backing log and chocking, and drove, fastened and chocked spring piles. Begun November 3, finished November 15, 1905.

General Repairs.

Pier 3, Wallabout Basin, Brooklyn.

B. O. 3603.—Repaired sheathing and decking. Begun October 7, finished October 13, 1905.

Pier 4, Wallabout Basin, Brooklyn.

B. O. 3602.—Repaired sheathing and decking and refastened fender piles. Begun October 13, finished October 31, 1905.

REPAIRS MADE TO CITY'S PIERS AND BULKHEADS.

B. O. 3203.

Pier Foot Twenty-first Street.—Deck sheathing. July 3.

Pier Thirty-seventh Street.—Decking. July 14.

Pier One Hundredth Street.—Decking. July 10.

Pier Nineteenth Street.—Deck sheathing. July 22 to 24.

Pier Twenty-second Street.—Deck sheathing. July 17 to 19.

Pier Twenty-fourth Street.—Fender piles. July 19 to 22. Repairs by force under J. C. Daly, General Foreman.

Pier Twenty-ninth Street.—Deck sheathing. July 26.

Pier Sixtieth Street.—Decking and fender piles. July 21.

Bulkhead Between Sixtieth and Sixty-first Streets.—Sheathing on platform. May 18 and July 18.

Pier Sixty-first Street.—Deck sheathing. May 18 and July 18.

Bulkhead Between Sixty-first and Sixty-second Streets.—Deck sheathing and backing logs. July 19.

Pier Sixty-second Street.—Deck sheathing. July 17.

Pier Ninety-fifth Street.—Deck sheathing. July 26.

Foot One Hundred and Fourth Street.—Sewer box. July 27.

B. O. 3460.

Repairs were made to piers and bulkheads owned by the City on the East and Harlem Rivers as required. The work under this order was begun July 29 and finished December 30, 1905. The following repairs were made:

Pier Foot Twenty-second Street.—Deck sheathing. July 29.

Pier No. 10.—Hole in bulkhead. August 12.

Pier Nineteenth Street.—Decking. August 8 to 15, inclusive, and August 30 to September 1.

Pier Twenty-fourth Street.—Chocking. August 17 to 18.

Pier Twenty-eighth Street.—Fender piles. August 16.

Pier 6.—Deck sheathing. August 28.

Pier Twenty-first Street.—Deck sheathing. August 31.

Pier Ninety-sixth Street.—Fender piles. August 29.

Pier One Hundred and Sixth Street.—Decking. August 29.

Pier One Hundred and Twelfth Street.—Fender piles and loose planking, south side. September 5.

REPAIRS MADE TO CITY'S PIERS AND BULKHEADS.

B. O. 3460.

East Twenty-first Street Pier.—Deck sheathing. October 4 to 7.

East Sixty-second Street Pier.—Deck sheathing. October 5 to 6.

East Sixtieth Street Pier.—Deck sheathing. October 6 to 7.

East Nineteenth Street Pier.—Deck sheathing. October 13 to 14 and December 9.

East Twenty-eighth Street Pier.—Deck Sheathing. October 26.

East Twenty-ninth Street Pier.—Deck sheathing. October 26.

Between Sixtieth and Sixty-first Streets.—Platform sheathing. December 9.

Foot Ninety-ninth Street.—Drain box. December 1.

East Sixty-second Street Pier.—Deck sheathing. December 21 to 22.

East Forty-ninth Street Pier.—Deck sheathing. December 21 to 22.

Between One Hundred and Third and One Hundred and Fourth Streets, H. R.—Repairs to backing log. October 16 to 17. Repairs made by force under J. C. Daly, General Foreman.

Pier 6, E. R.—Deck sheathing. November 20 to December 5.

Pier Foot Third Street.—Deck sheathing. November 22.

Pier Nineteenth Street.—Deck sheathing. November 25.

Pier Twentieth Street.—Deck sheathing. December 18.

Pier Twenty-ninth Street.—Deck sheathing. November 21 to 22.

Pier Sixty-second Street.—Deck sheathing. August 18.

Pier Eighty-sixth Street.—Deck sheathing. October 24.

Pier East Ninety-fourth Street.—Deck sheathing. August 18.

Pier One Hundredth Street, H. R.—Deck sheathing. October 9 to 10.

Bulkhead Between One Hundred and Third and One Hundred and Fourth Streets.—Backing log. October 16.

Dock Foot Main Street, City Island-on-Sound.—Deck sheathing. October 21.

Pier Foot East Twentieth Street.—Refastened spring piles.

REPAIRS TO CITY'S PIERS AND BULKHEADS, EAST AND HARLEM RIVERS.

B. O. 2880.

Repairs were made to piers and bulkheads owned by the City from time to time as required. The work was begun November 28, 1904, and finished April 22, 1905. The work consisted (in 1905) in making the following repairs:

Foot Seventy-third Street.—Decking of platform. January 3, 1905.

Pier No. 33, E. R.—Fender piles (refastened). January 10.

Pier Foot Twenty-fourth Street.—Fender piles. January 14 and March 29.

Pier Foot Third Street.—Chocking. January 21.

Pier Foot Twenty-sixth Street.—Chocking, February 13; 2-inch sheathing, March 21.

Foot One Hundred and First Street.—Backing log. February 27 to 28.

Between One Hundred and Fourth and One Hundred and Fifth Streets.—Backing log on wall. March 1 to 3.

Foot One Hundred and Third Street.—Backing log on wall. March 6 to 7.

Foot Ninetieth Street.—Drain box. March 17.

Foot Corlears Street.—Fender piles. March 20 to 21.

General Repairs.

Between One Hundred and Third and One Hundred and Fourth Streets.—Cleat on backing log refastened. March 23, 24 and 27.

Foot One Hundred and Tenth Street.—Deck sheathing. March 22.

Foot Eighty-sixth Street.—Washout in bulkhead. March 27.

Pier 6.—Fender piles. April 4.

East Twenty-fourth Street Pier.—Fender piles. April 5.

Pier 33.—Fender piles. April 14.

Foot Eighty-sixth Street.—Washout in bulkhead. April 12.

Pier 32.—Deck sheathing. April 17 to 18.

Pier 37.—Crib bulkhead fenced off pending repairs. April 21 to 22.

Pier Foot One Hundredth Street.—Deck sheathing. April 21 to 22.

B. O. 3203.

Pier 32, E. R.—Mooring posts removed to make way for lateral extension. May 3 to 6 and May 8 to 13, inclusive.

Pier Foot Nineteenth Street.—Decking. May 4 to 6.

Foot One Hundred and Second Street.—Backing log. May 12.

Foot Seventy-third Street.—Decking bulkhead platform. May 19 and 22.

Pier One Hundred and Tenth Street.—Decking. May 16 to 18.

Pier Twenty-first Street.—Deck sheathing. May 23 to 24.

Foot Seventy-eighth Street.—Decking of platform. May 22.

Foot Seventy-third Street.—Decking of platform. May 31.

Pier Twenty-fourth Street.—Fender chocking, June 17; fender piles, June 28 to 29.

Pier Third Street.—Fender piles and chocking. June 26 to 30.

Pier Twenty-sixth Street.—Deck sheathing. June 30.

Pier Ninety-fifth Street.—Fender pile refastened. June 30.

Repairs were made to piers and bulkheads from time to time as required. The work was commenced May 3 and finished July 27, 1905. The work consisted in making the following repairs:

Pier Foot Twenty-sixth Street.—Deck sheathing. July 1.

Pier No. 30.—Deck sheathing. July 8.

Pier Eighteenth Street.—Fenced off pending repairs, July 5; deck sheathing, July 3.

FLOATING PROPERTY.

The floating property of the Department consists of the following:

	Built.	Length.		Breadth.		Depth.		Draught	
		Ft.	In.	Ft.	In.	Ft.	In.	Ft.	In.
100-ton Derrick	1871-72	70		65		12	10½	10.30	
40-ton Derrick, formerly 12-ton Derrick No. 1	1899	70		30		7	6	8	
12-ton Derrick No. 2	1891	70		30		7	6	5	
12-ton Derrick No. 3	1892	70		30		7	6	5	
10-ton Derrick	1874	49	6	35.25		7		3	2
3-ton Derrick	1905	35		18	2	4	6		
Tug "Richmond"*	1891	98		19	5	.....		9	10
Tug "Manhattan"†	1900	110		21	6	12	0½	10	
Tug "Brooklyn"	1902	100	10	22		12		9	
Pile-driver No. 4	1890	45		22		5		2	5
Pile-driver No. 5	1891-92	46		23		5	6	2	10
Pile-driver No. 6	1891-92	42	7	20	6	4	8	2	6
Pile-driver No. 7	1874	42	8	20	5	4		2	2
Pile-driver No. 8	1874	42	7	20	5	4		2	2
Pile-driver No. 9	1888	45		22		5		2	1
Pile-driver No. 10	1881	50	4	26		5	7½	3	7¼
Pile-driver No. 11	1881	50	4	26		5	7½	3	7½
Pile-driver No. 12	1890	45		22		5		2	9
Pile-driver No. 13	1892	46		23		5	6	2	10
Pile-driver No. 14	1893	46		23		5	6	2	10
Pile-driver No. 15	1893	45		22		5		2	7
Pile-driver No. 16	1893	45		22		5		2	7
Pile-driver No. 17	1899	53		28		7		2	3
Pile-driver No. 18	1899	45		22		5		2	
Pile-driver No. 19 ‡	1904	70		30		7	6	6	
Pile-driver No. 21	1905	45		23		5		.....	
Pile Cutter	1904	53		28		5		.....	
Deck Scow "B"	1875	71		30		7		5	6
Deck Scow "C"	1875	70		30		7		5	6
Deck Scow "D"	1875	70		30		7		5	6
Deck Scow "H"	1887	70		30		7	6	6	
Deck Scow "I"	1887-88	70		30		7	6	6	

*Name changed from "Pier" to "Richmond," March 16, 1902, by authority of Commissioner of Navigation.

†Name changed from "Richard Croker" to "Manhattan," March 14, 1902, by authority of Commissioner of Navigation.

‡Formerly Scow "L," built in 1889.

Floating Property.

	Built.	Length.		Breadth.		Depth.		Draught.	
Deck Scow "K"	1888	70		30		7	6	6	
Deck Scow "M"	1892	70		30		7	6	6	
Deck Scow "N"	1891	70		30		7	6	6	
Deck Scow "O"	1891	70		30		7	6	6	
Deck Scow "P"	1893	70		30		7	6	6	
Deck Scow "S"	1892	50	4	26		6	7	1	11
Deck Scow "U"	1894	70		30		7	6	6	
Deck Scow "V"	1900	70		30		7	6	6	
Deck Scow "W"	1901	70		30		7	6	6	
Deck Scow "X"	1904	90		40		7		7	
Deck Scow "Y"	1905	90		40		9		.....	
Deck Scow "Z"	1905	90		40		9		.....	
Air Compressor	1905	46	2	26		5	6½	.....	
Diving Scow "A"	1888	34		17		3	6	.....	
Diving Scow "B"	1905	34		17		3	8	.....	
Diving Scow "C"	1905	34		17		3	8	.....	
Diving Scow "D"	1905	34		17		3	8	.....	
Diving Scow "E"	1905	34		17		3	8	.....	
Divers' Scow "A"	1888	34		17		3	6		18½
Divers' Scow "G"	1883	34		17		3			14
Divers' Scow "N"	1899	34		17		3	6		15
Divers' Scow "S"	1891	34		17		3	6		15
Divers' Scow "T"	1894	34		17		3	6	1	
Borer "Woodcock"	1870	28	2	14	5	3	4	2	
Steam Launch "General McClellan"	1904	56		11		5	4	7	
Steam Launch "Bronx" No. 4	Purchased, 1899	49	8	8		5			42
	Rebuilt, 1901	55	2	10	11	4	3¼	3	
Steam Launch "Queens" No. 5	1901	32	5	8	4	4	5	3	1
Naphtha Launch "Croton" No. 1	1888	21		5		2	3		22
Naphtha Launch "Kills" No. 2	1893	25		6		2	5	1	10
Naphtha Launch "Spuyten Duyvil," No. 3, formerly "Alco" vapor launch	1898	30	9	6	6	4			26

Thirty-two yawl boats, 2 bateau and 9 sounding boats; 12 skiffs; 1 rowboat; 2 sets of landways, one 30 feet and one 45 feet high; 1 set of inclined 50-foot pile-driver ways; 1 scow used as boat landing at Pier "A," North River; 1 scow used as boat landing at Forty-second Street, N. R.

Repairs have been made during the year to hulls, machinery, houses, rigging, decks, fenders and equipment in general, by the force of the Department, and all floating property kept in good order and condition.

DEPARTMENT YARDS.

Miscellaneous Work at West Fifty-Seventh Street Yard Done By the Department.

Machine Shop.

Made patterns, hanging fenders, rope fenders, tool and coal boxes; repaired blocks, steam and water pipes, machinery, concrete mixer, mast and booms, tools, pumps, rods, air compressor, etc.; spun oakum; heating pitch; sawed and planed timber; cut stakes for use of surveying party, and fitting up mast and boom, boiler and engine on new boat landing stage to be used as a 3-ton derrick.

Cleaned and attended sawing and planing plant and all the property laid up at the yard.

Made tool house for the use of sweepers on the North and East Rivers.

Made special ironwork for use at Old Slip Section.

Built watchmen's house at entrance to yard; fitted up tool house; fitted up electric lights at yard; made alterations and repairs to offices, buildings, shops, etc.; also painted buildings, etc.; made foundation for platform scale at entrance to yard; repaired boat landing.

Made and repaired tools, ironwork, machinery, bolts etc.; cleaned and attended machine in shop; also making improvements in machine shop. Repaired roof of buildings in yard.

Engine Room.

Repaired, cleaned and attended boilers, engines, steam heating plant, and made necessary repairs to engine room.

Testing Room.

Tested iron, cement, rope, etc., from time to time; cleaned and repaired testing machine.

Blacksmith Shop.

Made and repaired ironwork, bolts, staples, auger handles; sharpened tools; also various other work for use of the Department.

Coal Pockets.

Repairing coal bins and foundations; also repaired, cleaned and attended derrick, engine, boiler, steam pipes, etc.

During the year coal has been placed in the pockets as follows:

	Anthracite coal.		Cumberland coal
	Tons.	Llbs.	Tons.
Contract 860	1,103	980	....
" 864	247	....	25
" 884	1,988	940	....
" 902	1,814	....	....
" 931	772	1,810	....
" 956	144	....	5

Department Yards.

WEST EIGHTIETH STREET, N. R.

Watching and caring for stores at yard.

Docking old Staten Island ferryboats at pier.

MISCELLANEOUS WORK AT OTHER LOCALITIES

Repaired Engineer's office at Blackwell Section, E. R., and Engineer's office at West Twenty-second Street, N. R.; shifted and repaired Surveyor's office at St. George, S. I.; fitted up new wheelbarrows for use of sweepers at truck pound West Twenty-sixth Street, N. R.

Repaired offices at Chelsea, Cedar Street and Peck Slip Sections; made and put up signs for dockmasters; cleaned up pier, etc., at West Eightieth Street, N. R.; also did other small repair jobs on the North and East River Sections.

Contract 907, Class I.—Building for the Department three pile drivers.

Contract 901.—2,973 hours services of tugboats furnished for the use of the Department.

Contract 955.—509 5-60 hours services of tugboats furnished from time to time, as called for.

MUNICIPAL FERRIES.

Miscellaneous Work.

Made tool house for use at St. George Terminal, Staten Island.

Fitted up steam heating plant at Whitehall Ferry Terminal, New York.

Made coal boxes for weighing coal at St. George Terminal and made water connections.

Furnished and attended lights at West Fifteenth Street and made water connections for use of ferryboats.

WEST FIFTY-SEVENTH STREET YARD.

Concrete Block Account.

7,023 batches of concrete were made and placed in the following moulds and the following blocks constructed:

1 Rector Street Section special C. B. No. 29.
14 Cedar Street Section special 8-foot blocks, Nos. 68 to 82, inclusive.
5 Cedar Street Section special U. U. blocks, Nos. 2 to 6, inclusive.
74 Chelsea Section special 12-foot blocks, Nos. 101 to 106, inclusive, and Nos. 108 to 176, inclusive.
2 Chelsea Section specials, 7 feet 1 inch.
2 Chelsea Section specials, 9 feet 8 inches.
3 Chelsea Section specials, "L," Nos. 1, 2 3.
3 Chelsea Section specials, "U," Nos. 1, 2, 3.
12 Maiden Lane Section special 8-foot M. L. P. blocks, Nos. 19 to 30, inclusive.
10 Maiden Lane Section special 8-foot M. L. blocks, Nos. 25 to 34, inclusive.

Work begun January 3 and finished December 30, 1905.

The following blocks were shipped:

74 Chelsea Section special 12-foot blocks, 101 to 106, and 108 to 176, inclusive.
2 Chelsea Section specials, 7 feet 1 inch.
2 Chelsea Section specials, 9 feet 8 inches.
3 Chelsea Section specials, "L," 1-2-3.
3 Chelsea Section specials, "U," 1-2-3.
14 Cedar Street Section special 8-foot blocks, Nos. 68 to 82, inclusive.
5 Cedar Street Section special U. U. blocks, Nos. 2 to 6, inclusive.
10 Maiden Lane Section special 8-foot M. L. P. blocks, Nos. 19 to 28, inclusive.
9 Maiden Lane Section special 8-foot M. L. blocks, Nos. 25 to 33, inclusive.
Balance on hand at West Fifty-seventh Street Yard December 30, 1905:
1 B. W. C. block, No. 1.
2 Maiden Lane Section special M. L. P., Nos. 29 to 30.
1 Maiden Lane Section special M. L., No. 30.
Work begun January 3 and finished December 30, 1905.

Yard Work.

Contract 839, Class I.—Yellow pine timber was inspected and received under this contract. Work begun January 1 and finished January 24, 1905.

Contract 839, Class II.—Yellow pine piles were inspected and received under this contract. Work begun January 1 and finished January 24, 1905.

Contract 885.—Yellow pine piles were inspected and received under this contract. Work begun February 20 and finished November 20, 1905.

Contract 912.—Yellow pine piles were inspected and received under this contract. Work begun June 28 and finished September 21, 1905.

Contract 876.—Broken stone delivered under this contract was inspected, measured and stored. Work begun October 2 and finished December 30, 1905.

Contracts 920-937.—Sand and broken stone delivered under these contracts was inspected, measured and stored. Work begun October 2 and finished December 30, 1905.

Contract 925.—White oak piles were inspected and received under this contract. Work begun August 1 and finished September 5, 1905.

Contracts 926-928.—Cement delivered under these contracts was inspected, tested, weighed and stored. Work begun October 2 and finished December 30, 1905.

Contract 948, Class II.—White oak timber was inspected, rafted and received under this contract. Work begun December 9, 1905. In progress.

Contract 950, Class IV.—Yellow pine piles were inspected and received under this contract. Work begun November 20, 1905. In progress.

Contract 934.—Manila rope delivered under this contract was inspected, tested, weighed and stored. Begun August 26 and finished December 11, 1905.

Maintenance of Yard.

Repairs were made to the concrete platform, store room, testing machines, the roofs of the sand and stone bins, etc. The yard was cleaned and the property of the Department watched and cared for. Work was begun January 3 and finished December 30, 1905.

WEST SEVENTY-FIFTH STREET TIMBER BASIN.

Rafts were made and towed to the various sections as ordered. Sinking piles were placed on catamarans and in crader, and timber and piles taken care of.

Contract 763.—Timber and plank were inspected, rafted and received under this contract.

Contract 803.—Yellow pine piles were inspected and received under this contract.

Contract 862.—Timber and plank were rafted, inspected and received under this contract.

Contract 883.—Yellow pine piles were inspected and received under this contract.

D. O. 22572.—White oak timber was inspected, rafted and received under this order.

Work begun January 3 and finished December 30, 1905.

DEPARTMENT YARDS—EAST RIVER.

EAST TWENTY-FOURTH STREET YARD.

Work Done at Yard.

The Concrete Block Account.

6,392 batches of concrete were mixed and placed in moulds in the manufacture of the following concrete blocks:

Blocks Completed During the Year.

3 75LJ blocks, Nos. 1 to 3, inclusive.
1 Special sewer block for Blackwell Section, No. 1.
1 75UT block, No. 18.
10 YL blocks, Nos. 1 to 10, inclusive.
6 BU blocks, Nos. 1 to 6, inclusive
23 OS blocks, Nos. 1 to 23, inclusive.
21 OSL blocks, Nos. 1 to 21, inclusive.
15 BL blocks, Nos. 1 to 15, inclusive.
53 Ledge blocks (substitute for granite, Blackwell Section), Nos. 1 to 53, inclusive.
6 ML blocks, Nos. 1 to 6, inclusive.
18 MLP blocks, Nos. 1 to 18, inclusive.
26 MLUU blocks, Nos. 1 to 26, inclusive.
1 Special sewer block, No. 1, for Maiden Lane Section.
4 MSP blocks, Nos. 1 to 4, inclusive.
10 YUP blocks, Nos. 1 to 10, inclusive.
8 OSUU blocks, Nos. 1 to 8, inclusive.
2 MS blocks, Nos. 1 and 2.

Blocks Partially Made.

OS block, No. 24.

Blocks Shipped from Yard During Year.

To Yorkville Section, E. R.—1 75UT block, 1 YL block.

To Blackwell Section, E. R.—3 75UT blocks, 1 special sewer block, 3 75LJ blocks, 15 BL blocks, 8 75U blocks, 53 ledge blocks (20 of these set and 23 returned to East Twenty-fourth Street Yard), 6 BU blocks.

To Old Slip Section, E. R.—19 OSL blocks, 19 OS blocks, 5 YL blocks, 5 YUP blocks, 1 OSUU blocks.

To Maiden Lane Section, E. R.—6 ML blocks, 18 MLP blocks, 17 MLUU blocks, 1 special sewer block.

To Market Section, E. R.—(Besides the blocks herewith given for Market Section, blocks were made at Fifty-seventh Street Yard and shipped there.) 2 MS blocks, 4 MSP blocks, 9 MLUU blocks.

Balance on Hand December 31, 1905.

Adding balance on hand December 31, 1904, 3 75UT blocks and 8 75U blocks to amounts made during 1905 and subtracting the blocks shipped from yard therefrom, leaves balance on hand December 31, 1905, of: 4 YL blocks, 4 OS blocks, 2 OSL blocks, 5 YUP blocks, 3 OSUU blocks, 23 ledge blocks (substitute for granite), returned from Blackwell Section.

General Yard Work.

Chelsea Section, N. R.—Granite was cut and loaded on scows for shipment, together with concrete material. Dowels were made for setting coping, and templets were made for granite bond.

Peck Slip Section, E. R.—Coping was loaded on scow for shipment.

New Bellevue Section.—Coping from this section was stored. Old concrete block moulds were broken up and towed to Wallabout Basin.

Blackwell Section, E. R.—Granite was cut and loaded on scows for shipment, together with concrete material; wedges were made for granite; repairs were made to stonecutters' tools; sounding rods were made; oak fenders delivered for this section were stored and then shipped to Blackwell Section; tide gauges were made; a breakwater was constructed on Scow "F" and towed to Blackwell Section for placing between Seventy-sixth and Seventy-seventh Streets; granite anchors were made; dowels were made for setting coping; repairs were made to diver's outfit; a toilet was made and shipped; water pipe was fitted up and shipped; 12-ton derrick was fitted up for pumping mud, etc.; Pile Driver No. 7 was fitted up for setting granite; drawing board was made for office; hand trucks were repaired; iron "I" beams were fitted up for use as guide bars; a closet was made for office, and sounding rods were fitted up.

Yorkville Section, E. R.—Second-hand granite was placed on Scow "D" as ballast for use in making soundings; granite was cut; granite anchors were made; sounding rods were made, together with tide gauges, etc.

Old Slip Section, E. R.—Water pipes were fitted up; water pipe from Pier Old 12 was stored and later turned over to the Department of Water Supply, Gas and Electricity; lumber was shipped to West Fifty-seventh Street Yard for ripping; 40-ton derrick was rigged up for pumping mud, etc.; tide gauges; granite was cut and loaded on scows, together with concrete material; a toilet was made; pike poles, tide gauges, chain hole rammers, straight edges and templets were made; shelves were made for

office; repairs were made to batter-ways; signs were painted; window sashes were made for section buildings; rollers and boom were made for derrick at Pier 8; a float stage was made.

Maiden Lane and Fulton Sections, E. R.—An office and toilet were constructed.

Rector Street Section, N. R.—Concrete material was loaded on scows for transfer.

East Thirty-eighth Street Section.—Granite from damaged portion of wall was repaired; one wooden cleat was made and shipped, together with iron cleat for the wall; and repairs were made to tools used by pavers. Also paving blocks were shipped.

Maiden Lane Section, E. R.—An office and toilet were constructed; tide gauges, drawing board and shelves were made; pike poles were fitted up; pipes, mooring posts and cleats from Pier Old 17, E. R., were stored, and granite was cut for the wall and shipped, together with the necessary concrete material.

Cedar Street Section, N. R.—Granite was cut for the wall and loaded on scow for transfer.

Rutgers Section, E. R.—Coping removed from the wall to make way for lateral extension to Pier No. 32, E. R., was stored. A portion of this material was cut for resetting.

Fulton Section, E. R.—Patterns were made for concrete blocks; concrete material was loaded on scows for shipment; tide gauges were made; repairs were made to a skiff; a ladder was made, and concrete mixing box was constructed.

Market Section, E. R.—Runs were made; staples and chains were fitted up for use in rafting material from Pier Old 36, E. R.

West Forty-second Street Section, N. R.—Granite was cut and loaded on scows for shipment.

West Forty-third Street Section, N. R.—Granite was cut and loaded on scows for shipment.

East River Work.—Timber was rafted and ironwork was fitted up and repaired from time to time as required. Also rafts of material were secured and cared for in basin between Twenty-fourth and Twenty-fifth Streets.

Engineer's Office.—Exterior and interior of office were painted; repairs were made to furniture and fixtures; a drawing board was made; awnings were placed and removed as required, together with storm-doors, etc.; stoves were fitted up and removed as required.

Care and Maintenance of the Yard.

Repairs were made to steam pipes, hand trucks, platforms, traveling crane, hoisting engine, runway for horses, water pipes, dynamo, yard engine, yard derrick, toilets in yard, smokestack of boiler house, windows of buildings, storage bins, cement shed, to wheelbarrows and other implements, tools, flooring of engine house, elevator at cement shed, landing stage, roof of blacksmith shop, doors of buildings, etc.

Ladders were made; closets and tool boxes were made; a mortar box was made; foundation for additional boiler placed in engine house; 14 batches of concrete used; shutters (enclosure) were removed and placed on mixing platforms as required; benches were made in carpenter shop; boxes were made to protect pipes during cold weather; measuring rods, etc., were made.

The yard was kept clean and in order, and the property of the Department was watched and cared for during the year.

PAVEMENT.

Under Contract No. 845 the work of laying a new granite pavement at the foot of Fifty-second Street, South Brooklyn, was carried to completion. Work was begun April 26, 1905, and completed July 3, 1905.

Four test sections of rubble wall have been constructed at Riker's Island. These test sections rest upon the embankment completed under Contract No. 776, and are intended eventually to serve as part of the whole rubble wall when it is built.

SALE OF OLD MATERIAL.

The following old material was sold at public auction and removed by the purchasers:

FRIDAY, JANUARY 6, 1905.

Lot No. 1.—On the block between West Sixteenth and West Seventeenth Streets and westerly from Eleventh Avenue, in the Borough of Manhattan, the following lot of materials composed in the gas holders, which have been declared abandoned, hereinafter described.

Lot No. 1.—Two iron gas holders, in their present condition, extending practically from the northerly side of West Sixteenth Street to the southerly side of West Seventeenth Street and from a line about 360 feet easterly from the easterly side of Eleventh Avenue to a line about 440 feet easterly from the easterly side of Eleventh Avenue. These gas holders are each about 85 feet in diameter, and were originally built in two lifts of 30 feet each. In their present condition the gas holders proper have been collapsed from their original position and the material of which they were composed lies partly broken up, some of it appearing above the water line, the balance being probably between this point and the bottom of their foundations. The brick foundation walls are intact, and of the total amount of iron or steel of which the gas holders were originally composed the following parts have been removed: The vertical iron supporting columns and iron roof sheeting of both gas holders, and the iron roof supports of the northerly gas holder. The weight of the ironwork in each gas holder before demolition was roughly estimated at 250,000 pounds.

WEDNESDAY, MARCH 29, 1905,

commencing at 10.30 o'clock A. M., on the premises, with Lot No. 1, on the block between West Sixteenth and West Seventeenth Streets, and between Tenth and Eleventh Avenues, in the Borough of Manhattan, the following lot of materials composing the gas holders hereinafter described:

Lot No. 1.—Part of each of two iron gas holders which extend practically from the northerly side of West Sixteenth Street to the southerly side of West Seventeenth Street, and from a line about 270 feet westerly from the westerly side of Tenth Avenue to a line about 350 feet westerly from the westerly side of Tenth Avenue. These gas holders are each about 85 feet in diameter and are built in two lifts of about 30 feet each. All the iron or steel work of these holders lying to the west of the

easterly line of the marginal street, including the columns and girders on the exterior, are to be removed down to the surface of the brick or concrete foundations.

That portion of the southerly gas holder which is to be removed according to the terms of this sale is estimated to contain about 150,000 pounds of iron or steel, and its length around the circumference of the tank is 145.49 linear feet, as shown on the accompanying map. That portion of the northerly gas holder which is to be removed according to the terms of this sale is estimated to contain about 36,000 pounds of iron or steel, and its length around the circumference of the tank is 76.92 linear feet, as shown on the accompanying map.

Arrangements must be made by the buyer to insure the remaining inshore part of these two gas tanks at the cut-off being left in a safe and secure condition, in that it must be properly supported and the material left in the tanks to the east of the marginal street line, or cutting off line, must be left in its present condition, all to the satisfaction of the Engineer-in-Chief.

The cutting off of these two gas tanks along the line of the marginal street, as shown on accompanying map, must be taken into account by the buyer in making his bid, it being distinctly understood that the only parts of the gas tanks to be removed under the terms of this sale are those parts lying westerly of the easterly line of the marginal street.

WEDNESDAY, APRIL 26, 1905,

commencing at 10.30 o'clock A. M., on the premises, with Lot No. 1 (a) on the block between West Twenty-first Street and West Twenty-second Street, and between Tenth and Eleventh Avenues, in the Borough of Manhattan, the following lots of materials composing the buildings hereinafter described:

Lot No. 1 (a).—Part of a two-story brick building having a frontage of about 17.1 feet on the easterly side of Eleventh Avenue, and a depth of about 31 feet, and whose southerly side is parallel to and distant about 82 feet northerly from the northerly side of West Twenty-first Street. The easterly line of the marginal street cuts the northerly side of the building at a point about 5.7 feet easterly from the westerly side of the building, and cuts the southerly side of the building at a point about 12.3 feet easterly from the westerly side of the building. The portion of the building to be sold and removed lies to the west of the easterly line of the marginal street.

Arrangements must be made by the buyer to insure the remaining inshore part of the building at the cut-off being left in a safe and secure condition, in that the walls, floors and roof must be properly supported and maintained at their present level in such shape that the side walls, etc., may be replaced, all to the satisfaction of the Engineer-in-Chief.

The cutting off of this building along the line of the marginal street, as shown on accompanying map, must be taken into account by the buyer in making his bid, it being distinctly understood that the only part of the building to be removed under the terms of this sale is that part lying westerly of the easterly line of the marginal street.

(b) One-story brick building at the northeasterly corner of Eleventh Avenue and West Twenty-first Street, having a frontage on Eleventh Avenue of about 14.0 feet, and on West Twenty-first Street of about 26.0 feet.

Lot No. 2.—Part of a two-story brick building at the southeasterly corner of Eleventh Avenue and West Twenty-first Street, having a frontage on Eleventh Avenue of about 29.6 feet and on West Twenty-first Street of about 104 feet. The easterly line of the marginal street cuts the northerly side of the building at a point about 66.2 feet easterly from the westerly side of the building, and cuts the southerly side at a point about 77.6 feet easterly from the westerly side of the building. The portion of the building to be sold and removed lies to the west of the easterly line of the marginal street.

Arrangements must be made by the buyer to insure the remaining inshore part of the building at the cut-off being left in a safe and secure condition, in that the walls, floors and roof must be properly supported and maintained at their present level in such shape that the side walls, etc., may be replaced, all to the satisfaction of the Engineer-in-Chief.

The cutting off of this building along the line of the marginal street, as shown on accompanying map, must be taken into account by the buyer in making his bid, it being distinctly understood that the only part of the building to be removed under the terms of this sale is that part lying westerly of the easterly line of the marginal street.

Lot No. 3.—Four-story brick building at the northeasterly corner of Eleventh Avenue and West Twentieth Street, having a frontage on Eleventh Avenue of about 100.0 feet and on West Twentieth Street of about 75.0 feet.

TUESDAY, MAY 9, 1905.

commencing at 10.30 o'clock A. M., on the premises, with Lot No. 1, on the block between West Fourteenth and Fifteenth Streets and westerly of Tenth Avenue, in the Borough of Manhattan, the following lots of materials, composing the buildings hereinafter described:

Lot No. 1.—Part of a one-story frame building fronting on the northerly side of West Fourteenth Street, whose westerly side is parallel to and distant about 125 feet westerly from the westerly side of Tenth Avenue. The northerly side of the building is parallel to and distant about 103.2 feet northerly from the northerly side of West Fourteenth Street. The easterly line of the marginal street cuts the southerly side of the building at a point 44.2 feet easterly from the westerly side of the building and cuts the northerly side of the building at a point 4.3 feet easterly from the westerly side of the building. The portion of the building to be sold and removed is that lying to the west of the easterly line of the marginal street.

Arrangements must be made by the buyer to insure the remaining inshore part of the building at the cut-off being left in a safe and secure condition, in that the walls, floors and roof must be properly supported and maintained at their present level in such shape that the side walls, etc., may be replaced, all to the satisfaction of the Engineer-in-Chief.

The cutting off of this building along the line of the marginal street, as shown on accompanying map, must be taken into account by the buyer in making his bid, it being distinctly understood that the only part of the building to be removed

under the terms of this sale is that part lying westerly of the easterly line of the marginal street.

Lot No. 2 (a).—Part of a two-story frame building having a frontage of about 21.5 feet on the southerly side of West Fifteenth Street, and whose easterly side is about 100 feet westerly from and parallel to the westerly side of Tenth Avenue. The southerly side of the building is about 101 feet southerly from and parallel to the southerly side of West Fifteenth Street, and is cut by the easterly line of the marginal street at a point 4.4 feet easterly from the westerly side of the building. The westerly side of the building is cut by the easterly line of the marginal street at a point about 11.5 ft. northerly from the southerly side of the building. The portion of the building to be sold and removed is that lying to the west of the easterly line of the marginal street.

Arrangements must be made by the buyer to insure the remaining inshore part of the building at the cut-off being left in a safe and secure condition, in that the walls, floors and roof must be properly supported and maintained at their present level in such shape that the side walls, etc., may be replaced, all to the satisfaction of the Engineer-in-Chief.

The cutting off of this building along the line of the marginal street, as shown on accompanying map, must be taken into account by the buyer in making his bid, it being distinctly understood that the only part of the building to be removed under the terms of the sale is that part lying westerly of the easterly line of the marginal street.

(b) Part of a two-story brick building having a frontage of about 25.1 feet on the southerly side of West Fifteenth Street, and whose easterly side is parallel to and distant about 125 feet westerly from the westerly side of Tenth Avenue. The southerly side of the building is parallel to and distant about 101 feet southerly from the southerly line of West Fifteenth Street. The easterly line of the marginal street cuts the easterly side of the building at a point about 11.5 feet northerly from the southerly side of the building and cuts the westerly side of the building at a point about 76.2 feet northerly from the southerly side of the building. The portion of the building to be sold and removed is that lying to the west of the easterly line of the marginal street.

Arrangements must be made by the buyer to insure the remaining inshore part of the building at the cut-off being left in a safe and secure condition, in that the walls, floors and roof must be properly supported and maintained at their present level in such shape that the side walls, etc., may be replaced, all to the satisfaction of the Engineer-in-Chief.

The cutting off of this building along the line of the marginal street, as shown on accompanying map, must be taken into account by the buyer in making his bid, it being distinctly understood that the only part of the building to be removed under the terms of the sale is that part lying westerly of the easterly line of the marginal street.

(c) Part of a two-story brick building having a frontage of about 25 feet on the southerly side of West Fifteenth Street, and whose easterly side is parallel to and distant about 150 feet westerly from the westerly side of Tenth Avenue. The southerly side of the building is parallel to and distant about 50.4 feet southerly from the southerly side of West Fifteenth street. The easterly line of the marginal street cuts the

easterly side of the building at a point about 25 feet northerly from the southerly side of the building, and cuts the northerly side of the building at a point about 15.1 feet easterly from the westerly side of the building. The portion of the building to be sold and removed lies to the west of the easterly line of the marginal street.

Arrangements must be made by the buyer to insure the remaining inshore part of the building at the cut-off being left in a safe and secure condition, in that the walls, floors and roof must be properly supported and maintained at their present level in such shape that the side walls, etc., may be replaced, all to the satisfaction of the Engineer-in-Chief.

The cutting off of this building along the line of the marginal street, as shown by the accompanying map, must be taken into account by the buyer in making his bid, it being distinctly understood that the only part of the building to be removed under the terms of this sale is that part lying westerly of the easterly line of the marginal street.

Lot No. 3.—Part of a one-story frame building with one brick side wall, said building being in the interior of the block between West Fifteenth and West Sixteenth Streets, and whose westerly side is parallel to and about 225 feet westerly from the westerly side of Tenth Avenue, and whose southerly side is parallel to and about 27 feet northerly from the northerly side of West Fifteenth street. The easterly line of the marginal street cuts the southerly side of the building at a point 32.9 feet easterly from the westerly side of the building, and cuts the northerly side of the building at a point 0.4 feet easterly from the westerly side of the building. The building is essentially a frame structure except for the southerly wall, which is of brick. The portion of the building to be sold and removed is that lying to the west of the easterly line of the marginal street.

Arrangements must be made by the buyer to insure the remaining inshore part of the building at the cut-off being left in a safe and secure condition, in that the walls, floors and roof must be properly supported and maintained at their present level in such shape that the side walls, etc., may be replaced, all to the satisfaction of the Engineer-in-Chief.

The cutting off of this building along the line of the marginal street, as shown by the accompanying map, must be taken into account by the buyer in making his bid, it being distinctly understood that the only part of the building to be removed under the terms of this sale is that part lying westerly of the easterly line of the marginal street.

THURSDAY, MAY 18, 1905,

commencing at 10.30 o'clock A. M., at the Wallabout Basin, in the Borough of Brooklyn, the following lots of old material:

At the Wallabout Basin—Brooklyn.

Lot No. 1.—Raft of yellow pine pile butts, 25 feet long, 22 feet wide and 2½ feet deep.

Lot No. 2.—27 yellow pine pile butts, 25 feet long.

Lot No. 3.—19 yellow pine pile butts, 25 feet long.

Lot No. 4.—12 yellow pine pile butts, 25 feet long.

Lot No. 5.—Raft of 3x10-inch plank, and lot of 12x12 timber, 40 feet long, 22 feet wide and 1½ feet deep.

Lot No. 6.—Raft of old spruce piles, 30 feet long, 20 feet wide and 2 feet deep.

Lot No. 7.—Bottom of old catamaran, with lot of old spruce piles, 40 feet long, 24 feet wide and 4 feet deep.

Lot No. 8.—Raft of yellow pine pile butts, 25 feet long, containing 26 butts.

Lot No. 9.—Bottom of old catamaran, with lot of 12x12 yellow pine timber, 38 feet long, 30 feet wide and 5 feet deep.

Lot No. 10.—33 yellow pine pile butts, 25 feet long.

Lot No. 11.—Raft of old shed material, 20 feet long, 18 feet wide and 10 feet deep.

Lot No. 12.—Raft of old shed material, 20 feet long, 18 feet wide and 7 feet deep.

Lot No. 13.—Raft of old shed material, 20 feet long, 12 feet wide and 4½ feet deep.

Lot No. 14.—20 yellow pine pile butts, 24 feet long.

Lot No. 15.—8 yellow pine pile butts, 24 feet long.

Lot No. 16.—15 yellow pine pile butts, 24 feet long.

Lot No. 17.—18 yellow pine pile butts, 24 feet long.

Lot No. 18.—Bottom of old catamaran, with lot of old oak pile, 60 feet long, 35 feet and 5 feet deep.

Lot No. 19.—About 100 old oak and pine piles from 40 to 60 feet long, now on the bulkhead at Wallabout Basin.

Lot No. 20.—Old broken mooring post, cast iron.

Lot No. 21.—Raft of old spruce piles, about 45 feet long, containing about 230 piles.

Lot No. 22.—Raft of old 12x12 yellow pine timber, 30 feet long, 30 feet wide, 3 feet deep.

Lot No. 23.—Raft of 4x10-inch yellow pine plank, 20 feet long, 20 feet wide, 1 foot deep.

Lot No. 24.—Raft of 12x12 yellow pine, 25 feet long, 25 feet wide and 2 feet deep.

Lot No. 25.—Raft of 4x10-inch yellow pine plank, 30 feet long, 27 feet wide and 6 feet deep.

Lot No. 26.—Raft of 3x12-inch yellow pine plank, 25 feet long, 25 feet wide, and 6 pieces of 12x12 white oak timber, 20 feet long.

Lot No. 27.—Raft of 12x12-inch yellow pine, 25 feet long, 25 feet wide and 2½ feet deep.

Lot No. 28.—Raft of 3x10-inch yellow pine plank, 24 feet long, 24 feet wide and 2 feet deep.

Lot No. 29.—Raft of 4x10-inch yellow pine plank, 25 feet long, 25 feet wide and 1½ feet deep.

Lot No. 30.—Raft of 3x10-inch yellow pine plank, 20 feet long, 20 feet wide and 1 foot deep.

THURSDAY, JUNE 22, 1905,

commencing at 10.30 o'clock A. M., at the Wallabout Basin, in the Borough of Brooklyn, the following lots of old material:

At the Wallabout Basin—Brooklyn.

Lot No. 1.—Raft of old shed material, 60 feet by 20 feet by 4 feet.
Lot No. 2.—Raft of old shed material, 60 feet by 20 feet by 3 feet.
Lot No. 3.—Catamaran, containing 85 oak piles, 40 feet long (catamaran not to be sold.)
Lot No. 4.—Raft of old shed material, 45 feet by 30 feet by 3 feet.
Lot No. 5.—Raft of old material, 50 feet by 30 feet by 3½ feet.
Lot No. 6.—Raft of about 40 piles, about 40 feet long.
Lot No. 7.—Raft of about 95 piles, oak and spruce, 40 feet to 45 feet long.
Lot No. 8.—Raft of about 75 oak and spruce piles, 40 feet to 45 feet long.
Lot No. 9.—Raft of 50 oak and spruce piles, 45 feet to 50 feet long.
Lot No. 10.—Raft of 55 spruce piles, 25 feet to 40 feet long.
Lot No. 11.—Raft of 3-inch by 12-inch plank, 30 feet by 25 feet by 2½ feet.
Lot No. 12.—Raft of 3-inch by 12-inch plank, 30 feet by 30 feet by 2½ feet.
Lot No. 13.—Raft of 3-inch by 12-inch plank, 24 feet by 24 feet by 3 feet.
Lot No. 14.—Raft of 4-inch by 10-inch plank, 20 feet by 20 feet by 5 feet.
Lot No. 15.—Old catamaran, containing 25 piles, 40 feet to 50 feet long (catamaran not to be sold).
Lot No. 16.—Raft of spruce piles, 30 feet to 40 feet long.
Lot No. 17.—Raft of spruce piles, about 40 feet long, containing 150 piles.
Lot No. 18.—Raft of 12-inch by 12-inch, and 3-inch by 12-inch plank, and some piles, 20 feet by 20 feet by 2 feet deep.

MONDAY, AUGUST 7, 1905,

commencing at 10.30 o'clock A. M., at the Wallabout Basin, in the Borough of Brooklyn, the following lots of old material:

At the Wallabout Basin—Brooklyn.

Lot No. 1.—Raft of 12-inch by 12-inch plank and 4-inch by 10-inch plank, and old shed material, 60 feet by 20 feet by 6 feet deep.
Lot No. 2.—Raft of 30 spruce and oak piles, 40 to 50 feet long.
Lot No. 3.—Raft of 12-inch by 12-inch plank, and some spruce piles, 65 feet by 40 feet by 7 feet.
Lot No. 4.—Raft of 4-inch by 12-inch plank, and 10 oak piles, 35 feet by 40 feet by 4 feet deep.
Lot No. 5.—Raft of 3 by 12 and 4 by 12-inch plank, 35 feet by 30 feet by 7 feet deep.

Lot No. 6.—Raft of old piles, and 12 by 12-inch timber, 72 feet by 25 feet by 6 feet deep.
Lot No. 7.—Raft of 3 by 12 and 4 by 12-inch plank, 40 feet by 38 feet by 5 feet deep.
Lot No. 8.—Raft of spruce piles, 40 feet by 15 feet by 6 feet deep.
Lot No. 9.—Raft of spruce piles, 40 feet by 20 feet by 6 feet deep.
Lot No. 10.—Raft of 12 by 12-inch white and yellow pine, 40 feet by 30 feet by 3 feet deep.

Lot No. 11.—Raft of piles, and 12 by 12-inch timber, 25 feet by 15 feet by 1 foot deep.

Lot No. 12.—Raft of old shed material, and 12 by 12-inch timber, 50 feet by 40 feet by 6 feet deep.

Lot No. 13.—Raft of 3 by 10-inch plank, and some oak piles and oak fenders, 30 feet by 28 feet by 4 feet deep.

Lot No. 14.—Raft of 50 spruce piles.

Lot No. 15.—Raft of 34 yellow pine pile butts, 18 feet long.

Lot No. 16.—Raft of 45 yellow pine pile butts, 18 feet long.

Lot No. 17.—Raft of 58 yellow pine pile butts, 20 feet long.

Lot No. 18.—Catamaran, containing about 50 yellow pine piles, 60 feet long.

WEDNESDAY, AUGUST 16, 1905,

commencing at 10.30 o'clock A. M., at the foot of East Twenty-eighth Street, East River, Borough of Manhattan, the following lots of old material:

At the foot of East Twenty-eighth Street, East River:

Lot No. 1.—Raft of 33 pile butts, about from 15 to 20 feet long.

Lot No. 2.—Raft of 230 pile butts, about from 21 to 24 feet long,

And Continuing

At the foot of West Nineteenth Street, North River:

Lot No. 3.—Raft of 15 pile butts, about from 20 to 30 feet long.

Lot No. 4.—Raft of 15 pile butts, about from 20 to 30 feet long.

Lot No. 5.—Raft of 15 pile butts, about from 20 to 30 feet long.

Lot No. 6.—Raft of 15 pile butts, about from 20 to 30 feet long.

MONDAY, SEPTEMBER 25, 1905,

commencing at 10.30 o'clock A. M., at the Wallabout Basin, in the Borough of Brooklyn, the following lots of old material:

At the Wallabout Basin—Brooklyn.

Lot No. 1.—Raft of about 20 spruce piles, 45 feet long.

Lot No. 2.—Catamaran, containing about 100 oak and pine piles, length about 50 feet. (Catamaran not to be sold.)

Lot No. 3.—Raft of old shed material and 12 by 12 timber, and 3 by 12 and 4 by 12 plank, and 6 oak piles.

Lot No. 4.—Raft of 12 by 12 timber, and a lot of oak piles; length 65 feet, width 30 feet, depth 3 feet.

Lot No. 5.—Raft of about 38 spruce piles about 40 feet long. (Chains now around piles not to be sold.)

Lot No. 6.—Raft of 12 by 12 timber, and 10 yellow pine piles, and 58 oak piles, about 50 feet long.

Lot No. 7.—105 spruce piles, about 40 feet long. (Two chains now on raft not to be sold.)

Lot No. 8.—Raft of 12 by 12 timber, with 157 spruce piles 20 to 40 feet long. (Two chains now on raft not to be sold.)

Lot No. 9.—Raft of 43 yellow pine pile butts, 20 feet long.

Lot No. 10.—Raft of 12 by 12 timber, some plank, and pine piles, 40 feet long, 20 feet wide and 7 feet deep.

Lot No. 11.—Raft of 12 by 12 timber, and 3 by 12 and 4 by 12 plank, 22 feet long, 22 feet wide and 2 feet deep.

Lot No. 12.—Raft of 12 by 12 timber, length 40 feet, 25 feet wide and 8 feet deep.

Lot No. 13.—Raft of 12 by 12 timber, and some piles, length 50 feet, width 27 feet, and depth 8 feet.

Lot No. 14.—Raft of 3 by 12 and 4 by 12 plank, 45 feet long, 30 feet wide and 3 feet deep.

Lot No. 15.—Raft of 3 by 12 and 4 by 12 plank, 34 feet long, 10 feet wide and 5 feet deep.

Lot No. 16.—Raft of 3 by 12 and 4 by 12 plank, and old shed material, 45 feet long, 36 feet wide and 6 feet deep.

Lot No. 17.—Raft of about 12 spruce piles, about 45 feet long.

Lot No. 18.—Raft of about 30 spruce piles, 45 feet long.

MONDAY, NOVEMBER 27, 1905,

commencing at 10.30 o'clock A. M., at the Wallabout Basin, in the Borough of Brooklyn, the following lots of old material:

At the Wallabout Basin—Brooklyn.

Lot No. 1.—Raft of old 12 by 12 timber, 30 feet long, 25 feet wide, 2 feet deep.

Lot No. 2.—Raft of 3 by 10 and 3 by 12 plank, 35 feet long, 25 feet wide, 2 feet deep.

Lot No. 3.—Raft of 53 yellow pine pile butts, 25 feet long.

Lot No. 4.—Catamaran, containing 50 yellow pine pile butts, 22 feet long. (Catamaran not to be sold.)

Lot No. 5.—Raft of 50 yellow pine pile butts, 25 feet long.

Lot No. 6.—Raft of 74 yellow pine pile butts, 25 feet long.

Lot No. 7.—Raft of 3 by 10 and 4 by 10 plank, 31 feet long, 25 feet wide and 6 feet deep.

Lot No. 8.—Raft of 35 spruce and 20 oak piles, with lot of 12 by 12 timber on bottom, 25 to 35 feet long.

Lot No. 9.—Raft of 3 by 10 plank, 35 feet long, 25 feet wide, 1½ feet deep.

Lot No. 10.—Raft of 12 by 12 timber, and yellow pine pile butts, 28 feet long, 28 feet wide, 3 feet deep.

Lot No. 11.—Raft of 12 by 12 timber and yellow pine pile butts, 30 feet long, 25 feet wide, 3 feet deep.

Lot No. 12.—Catamaran, containing 73 yellow pine pile butts and 9 oak piles, 25 feet long.

Sale of Old Material, etc.

Lot No. 13.—Raft of 18 yellow pine pile butts, 25 feet long.
Lot No. 14.—Raft of 47 yellow pine pile butts, 25 feet long.
Lot No. 15.—Raft of 3 by 10 and 4 by 10 plank, 30 feet long, 30 feet wide, 4 feet deep.
Lot No. 16.—Raft of 3 by 10 and 4 by 10 plank, 30 feet long, 28 feet wide, 3 feet deep.
Lot No. 17.—Raft of 73 yellow pine and spruce piles, 30 to 40 feet long.
Lot No. 18.—Raft of 76 spruce piles, 30 to 40 feet long.
Lot No. 19.—Raft of yellow pine and spruce piles, containing 53 piles, 20 to 35 feet long.
Lot No. 20.—Catamaran, containing 75 spruce piles, 20 to 40 feet long. (Catamaran and chain now on raft not to be sold.)

Statement of Granite East Twenty-fourth Street Yard, January 1st, to December 31st, 1905.

Class.	Treasurer's Order or Contract Number.	Date of Treasurer's Order or Contract.	Balance on Hand Jan. 1, 1905.	Received During the Year.	Returned During the Year.	Issued to the Works.	Balance on Hand December 31, 1905.	Price per Cubic Foot.	Amount.
Headers and stretchers..	Treasurer's Order No. 16,145	June 15, 1892	62.9	.....	.....	.....	62.9	$0 64	$40 25
" ..	" 20,024	May 24, 1899	510.0	.....	.....	.....	510.0	89	453 90
" ..	" 20,335	Dec. 29, 1899	9.8	.....	.....	.....	9.8	1 30	12 74
" ..	" 20,392	March 1, 1900	399.1	.....	.....	108.6	290.5	1 05	305 02
" ..	" 20,569	June 15, 1900	178.8	.....	.....	146.8	32.0	1 05	33 60
" ..	" 20,583	June 22, 1900	30.6	.....	.....	.....	30.6	1 05	32 13
" ..	" 20,676	Aug. 21, 1900	10.5	.....	.....	.....	10.5	1 10	11 55
" ..	Contract No. 457.....	Sept. 22, 1893	11.1	.....	.....	.....	11.1	75	10 54
" ..	" 679.....	May 18, 1900	457.4	.....	.....	275.0	182.4	85	155 04
" ..	" 717.....	Oct. 21, 1901	822.1	.....	.....	382.2	439.9	75½	327 73
" ..	" 737.....	July 2, 1902	1,847.8	.....	.....	926.8	921.0	1 25	1,151 25
" ..	" 782.....	Dec. 30, 1903	12,435.9	.....	13.6	10,554.3	1,895.2	92½	1,753 06
" ..	" 840.....	April 6, 1904	11,757.9	.....	9.4	11,007.4	759.9	99	752 30
" ..	" 932.....	Aug. 3, 1905	.....	19,434.8	.....	7,833.9	11,600.9	95	11,020 85
Coping	" 737.....	July 2, 1902	53.7	.....	.....	53.7	.....	.....	.....
"	" 782.....	Dec. 30, 1903	6,698.4	.....	.....	2,762.7	3,935.7	1 18½	4,663 80
"	" 840.....	April 18, 1904	2,277.7	.....	.....	1,135.2	1,142.5	1 20	1,371 00
"	" 932.....	Aug. 3, 1905	.....	7,220.7	.....	455.2	6,765.5	1 12½	7,611 19
			37,563.7	26,655.5	23.0	35,641.8	28,600.4		29,685 95

ANNUAL REPORT OF STOCK ON HAND, PURCHASED, RECEIVED FROM SECTIONS, AND ISSUED FROM WEST FIFTY-SEVENTH STREET YARD, NORTH RIVER, FOR YEAR ENDING DECEMBER 31st, 1905.

Balance of stock on hand, December 31, 1904	$78,476.29
Purchased from January 1, 1905, to December 31, 1905	162,743.04
Purchased (no bills)	515.13
Received from Sections	2,026.28
Total to be accounted for	$243,760.74

Issued to the following Sections:

Floating property	$70,096.31
North River Sections	7,298.93
East River Sections	15,590.23
General repairs	730.47
Dock Superintendent	1,126.55
Surveying party	87.00
Pier "A," North River	1,456.15
Timber basins	3,499.06
West Fifty-seventh Street Yard	15,108.01
Concrete block account	502.76
New molds and cores	88.27
Staten Island	5,832.98
Balance on hand December 31, 1905	122,344.02
Total	$243,760.74

Report of the Transactions of the Timber Basin for the Year 1905.

	Sawed Yellow Pine.	Sawed Oak.	Yellow Pine Piles.	Oak Piles.	Oak Piles.	Yellow Pine Piles.	Sawed Oak.	Sawed Yellow Pine.
							B. M.	B. M.
On hand December 31, 1904					428	7,017	None.	4,616,406
Receipts During 1905.								
Contract No.	B. M.	B. M.						
839 Class I	91,116							
839 Class II	13,156							104,272
948 Class II		14,646					14,646	
803 Class V			68					
885			2,750					
912			1,000					
950 Class IV			219					
852				26				
925				319	345	4,037		
		Totals.			773	11,054	14,646	4,720,678
Transfers, 1905.								
N. R. Section	1,505,671		3,792	91				
E. R. Section	659,116		2,552	50				
Boro. Richmond	492,747		1,270	550				
Boro. Brooklyn & Queens	26,379							
Floating property	78,514							
General repairs	231,203			36	727	7,614		2,993,630
On hand December 31, 1905					46	3,440	14,646	1,727,048

WORK DONE FOR OTHER DEPARTMENTS.

Work Done for the Finance Department.

The Department tugs were in the service of the City Paymaster for 384 hours, and hired tugs for 6½ hours, making a total of 390½ hours during the year.

Work Done for the Department of Public Charities.

Pier foot East Twenty-sixth Street.

B. O. 3157.—Pulled and redrove and fastened 8 spring piles, and repaired chocks, sheathing and fenders. Begun May 4, finished July 28, 1905.

B. O. 2923.—Repairs were made to the decking of driveway in building and to sheathing on deck of approach to pier. Begun December 31, 1904, finished January 9, 1905.

B. O. 3203.—Repairs were made to deck sheathing. Begun and finished June 30, 1905.

Landing foot East Fifty-second Street.

B. O. 3061.—Drove, regulated and fastened piles in clusters and renewed chocks and braces. Begun March 8, finished March 13, 1905.

B. O. 3360.—Pulled a cluster of spring piles and drove and fastened 14 spring piles in three clusters; blocked up inshore end of platform; built gangway and repaired backing log. Begun July 6, finished July 11, 1905.

Foot One Hundred and Twentieth Street, H. R.

B. O. 3172.—Two piles were driven and braced at float stage. Begun June 1, finished June 3, 1905.

Dock foot One Hundred and Twentieth Street, H. R.

B. O. 2959.—Drove 2 piles on northerly end of bulkhead, built float stage and drove, braced and staylathed piles around float. Begun January 14, finished January 21, 1905.

City Hospital Dock, Coal Dock, Blackwell's Island Extension.

B. O. 3070.—An extension about 25 feet by 75 feet was added thereto. Begun March 10, finished April 7, 1905.

B. O. 3159.—Drove, fastened and chocked 8 oak spring piles and repaired backing log. Begun April 8, finished April 11, 1905.

City Hospital Dock, Blackwell's Island.

B. O. 3482.—Pulled 2 mooring piles; pulled 21, and drove, fastened and chocked 26 spring piles; drove and staylathed 7 bearing piles; drove 4 piles in clusters of 2 each; repaired backing log and chocking, and placed a wood cleat. Begun August 3, finished August 23, 1905.

New York City Home Coal Dock, Blackwell's Island.

B. O. 3158.—Placed and fastened 2 fender piles and 3 cleats, and repaired chocks. Begun May 13, finished May 16, 1905.

Nurses' Home Dock, Blackwell's Island.—Extension and Repairs.

B. O. 3209.—An extension about 30 feet by 32 feet was built on the northerly side, and repairs made to the sheathing. Begun June 10, finished July 5, 1905.

Boat House, Blackwell's Island.

B. O. 3045.—Placed shoring under house. Begun March 13, finished March 14, 1905.

Launch Dock, Randall's Island.

B. O. 2960.—Pulled and redrove piles. Begun January 16, finished January 17, 1905.

Dock foot Summerfield Avenue, Mariners' Harbor, S. I.

B. O. 3173.—Cut and built gangway at outer end. Begun April 18, finished April 25, 1905.

WORK DONE FOR DEPARTMENT OF CORRECTION.

Workhouse Dock, Blackwell's Island.

B. O. 3017.—Repaired sheathing, chocking and ranging timbers, and drove bearing and fender piles. Begun February 1, finished February 25, 1905.

B. O. 3480.—Pulled 12 and drove 12 spring piles; drove 16 fender piles, and repaired decking, sheathing, chocking and backing log. Begun September 16, finished September 29, 1905.

Rowboat Dock, Blackwell's Island.

B. O. 3051.—Repaired piling. Begun February 24, finished February 25, 1905.

Landing Place, Riker's Island.

B. O. 3062.—Repaired chocking and backing log, and drove and fastened 6 bearing and 9 fender piles, and resheathed float stage. Begun March 15, finished March 24, 1905.

Float and Dock, Riker's Island.

B. O. 3106.—Repaired chocking on dock and sheathing on float. Begun March 25, finished March 27, 1905.

Pier and Float, Riker's Island.

B. O. 3474.—Repaired vertical sheathing, and pulled 2 and drove 16 piles in clusters. Begun August 24, finished September 2, 1905.

Work Done for Other Departments.

Float Landing, City Island.

B. O. 2884.—Repaired deck of float stage, drove piles to hold float in place, and refastened fender piles on dock. Begun January 4, finished January 9, 1905.

B. O. 3092.—Drove and refastened 7 piles around float. Begun April 12, finished April 14, 1905.

South Dock, Hart's Island.

B. O. 3091.—Sheathed close row of piles; drove 7 piles around float stage; blocked up and sheathed approach. Begun April 15, finished April 29, 1905.

Crib Work, Hart's Island.

B. O. 3221.—Drove, fastened and trimmed 120 vertical piles, and placed longitudinal logs. Begun May 1, finished May 26, 1905.

WORK DONE FOR POLICE DEPARTMENT.

Launch Landing, One Hundred and Twenty-second Street, H. R.

B. O. 2886.—Two piles were driven to hold float in place; also a cluster of 5 piles and 1 spring pile. Begun January 12, finished January 16, 1905.

Coney Island.

B. O. 3577.—Assistance was rendered the Police Department in recovering the body of a man found wedged betwen timbers. Begun August 28, finished August 29, 1905.

WORK DONE FOR DEPARTMENT OF HEALTH.

Dock at North Brothers Island.

B. O. 3260.—Repaired sheathing and backing log, and drove and fastened 18 spring piles and 1 bearing pile. Begun May 27, finished June 5, 1905.

Pier foot One Hundred and Thirty-second Street, Port Morris.

Engineer's Order.—Moved 2 cast iron cleats and drove 1 pile. Begun June 6, finished June 9, 1905.

WORK DONE FOR FIRE DEPARTMENT.

Pier foot Ninety-ninth Street, E. R.

B. O. 3505.—Relates to repairs to the pier in accordance with request of Fire Department. Not begun.

Work Done for Department of Public Buildings, Lighting and Supplies

Public Baths—Manhattan.

Berths were prepared, platforms erected, piles driven, ring bolts placed, etc., and at the end of season removed, at the following locations:

B. O. 3230.—Battery; North side of Pier, new 30, E. R.; Corlears Hook, E. R.; North side of East Third Street Pier, E. R.; Bulkhead between Seventeenth and Eighteenth Streets, E. R.; North side of East Twenty-fourth Street Pier, E. R.; North side of East One Hundredth Street Pier, E. R.; North side of East One Hundred and Twelfth Street Pier, H. R.; North side of West Nineteenth Street Pier, N. R.; North side of West Forty-fourth Street Pier, N. R.; North side of West Fifty-first Street Pier, N. R.; Bulkhead between West Eighty-second and West Eighty-third Streets, N. R.; North side of West Ninety-seventh Street Pier, N. R. Begun June 12, finished October 14, 1905.

B. O. 3480.—Foot One Hundred and Thirty-sixth Street, N. R. Begun July 18, finished October 14, 1905.

DRAUGHTING ROOM.

Report of Work Done in the Draughting Room for the Year Ending December 31, 1905.

PLANS, SPECIFICATIONS, ESTIMATES AND STUDIES FOR CONTRACT WORK.

Plans, specifications and forms of contract and estimates have been prepared as follows:

BOROUGH OF MANHATTAN.

Whitehall Ferry Terminal, E. R.

New Ferry Structures under B. O. 2188.—Work on plans for the substructures, bridges, racks, etc., for the new ferry terminal at Whitehall Street, E. R. Plans, specifications and form of contract for this work were finished and forwarded with report April 1, 1905.

(Contract No. 918, awarded to the Snare & Triest Co. for $130,747.50.)

Pier 14, E. R.

New Pier under B. O. 2819.—Plans, specifications and form of contract were finished and forwarded with report February 20, 1905.

(Contract No. 905, awarded to Augustin Walsh for $53,060.)

Pier 15, E. R.

New Pier under B. O. 2820.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report January 28, 1905.

(Contract 897, awarded to the Snare & Triest Co. for $56,863.)

Draughting Room.

Pier 17, E. R.

New Pier under B. O. 2821.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report February 6, 1905.

(Contract 900, awarded to G. B. Spearin for $36,922.)

Pier 18, E. R.

New Pier under B. O. 2822.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report March 13, 1905.

(Contract 911, awarded to Bernard Rolf for $31,183.)

Pier at East Ninth Street, E. R.

New Pier under B. O. 2891.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report February 10, 1905.

(Contract 904, awarded to Augustin Walsh for $28,000.)

Pier 8, E. R.

New Pier under B. O. 2911.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report April 17, 1905.

(Contract 923, awarded to Bernard Rolf for $41,453.)

Pier 9, E. R.

New Pier under B. O. 2915.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report April 17, 1905.

(Contract not yet advertised.)

Pier 10, E. R.

New Pier under B. O. 2916.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report April 19, 1905.

(Contract 924, awarded to Bernard Rolf for $41,678.)

Pier 11, E. R.

New Pier under B. O. 2917.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report March 29, 1905.

(Contract 916, awarded to John Monks & Sons for $36,808.)

Pier 13, E. R.

New Pier under B. O. 2918.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report May 10, 1905.

(Contract 927, awarded to Augustin Walsh for $37,321.50.)

Pier at West One Hundred and Fifty-eighth Street, N. R.

Extending Pier under B. O. 2926.—Plans, specifications and form of contract for extending this pier were finished and forwarded with report February 16, 1905.

(Contract 903, awarded to G. B. Spearin for $21,180.)

Pier 54, N. R., Chelsea Section.

New Pier under Engineer's Order.—Plans, specifications and form of contract for building a new pier near the foot of West Thirteenth Street were finished and forwarded with report September 21, 1905.

(Contract 949, awarded to G. B. Spearin for $211,650.50.)

Pier 56, N. R., Chelsea Section.

New Pier under Engineer's Order.—Plans, specifications and form of contract for building a new pier near foot of West Fourteenth Street were finished and forwarded with report July 14, 1905.

(Contract 941, awarded to G. B. Spearin for $208,923.50.)

Pier at East One Hundred and Twenty-first Street, H. R.

New Pier under B. O. 2994.—Before much progress had been made on the plans for this pier, the order was recalled, and was returned February 2, 1905.

Pier 28, E. R.

New Pier under B. O. 3175.—Plans, specifications and form of contract for a new pier were finished and forwarded with report April 13, 1905.

(Contract 921, awarded to W. H. Jenks for $53,848.)

Pier 83, N. R.

New Pier under Engineer's Order.—Plans, specifications and form of contract for building a new pier between West Forty-second and West Forty-third Streets were finished and forwarded with report April 7, 1905.

(Contract 919, awarded to Bernard Rolf for $110,733.)

Pier 59, N. R., Chelsea Section.

New Pier under Engineer's Order.—Plans, specifications and form of contract for building a new pier near the foot of West Eighteenth Street were finished and forwarded with report March 27, 1905.

(Contract 915, awarded to G. B. Spearin for $233,210.26.)

Draughting Room.

Pier at East One Hundred and Twentieth Street, H. R.

New Pier under B. O. 3131.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report July 15, 1905.

(Contract 940, awarded to Augustin Walsh for $9,300.)

Pier at East Nineteenth Street, E. R.

New Pier under B. O. 3352.—Before plans and specifications for a new pier were finished, the order was recalled, and was returned September 12, 1905.

Granite Pavement, Chelsea Section.

New Pavement under Engineer's Order.—Studies for paving the Chelsea Section from Bloomfield to West Twenty-third Street have been completed, but no preparation of the final plans has been commenced up to the present time.

Pier 32, E. R.

Lateral Extension to Pier under B. O. 3000.—Plans, specifications and form of contract for extending this pier by widening it on the westerly side were finished and forwarded with report February 1, 1905.

(Contract 898, awarded to R. P. & J. H. Staats for $29,900.)

Office and Drafting Room Supplies.

Contract for Office and Drafting Room Supplies under Engineer's Order.—Specifications and form of contract for furnishing and delivering stationery, miscellaneous office supplies and drafting material were finished and forwarded with report March 24, 1905.

(Contract 917, awarded to Gerry & Murray; class 1 for $948.70, and for class 2, $2,075.85; and to the J. Edward Ogden Co., class 3, for $811.25.)

Contract 868.

Under E. O. 2870, the work of building the third story extension at Pier "A" under contract 868, by the R. J. F. Gerstle Co., was supervised, and the completion of the work reported March 24, 1905.

Repairs to Recreation Buildings.

Under E. O. 3456, the work of repairing the recreation buildings on the North and East Rivers under contract 913, by J. P. Hanson for class 1, Barrow Street, and for class 4, East Third Street; R. Solomon & Son for class 2, West Fiftieth Street, and for class 5, East Twenty-fourth Street; James Jones for class 3, West One Hundred and Twenth-ninth Street, and for class 6, East One Hundred and Twelfth Street, was supervised by this office, and the completion of the work reported August 5, 1905.

Stationery, Office Supplies, Etc.

Under E. O. 3603 the work of furnishing stationery, office supplies, etc., under Contract No. 917, by Gerry & Murray for Classes 1 and 2, and by the J. Edward Ogden Co., for Class 3, was supervised by this office, and the completion of the work reported September 12, 1905.

Whitehall Ferry Terminal.

Under E. O. 3607 the work of building the platforms, piers, slips, etc., for the Whitehall Ferry Terminal, under Contract No. 918, by the Snare & Triest Co., has been supervised by this office. This work is still in progress.

BOROUGH OF THE BRONX.

Pier at One Hundred and Thirty-eighth Street, E. R., Port Morris.

New Pier, under B. O. 3270.—Plans, specifications and form of contract for building a new pier were finished and forwarded with report May 29, 1905.

(Contract No. 929, awarded to G. B. Spearin for $33,603.50.)

BOROUGH OF BROOKLYN.

No contract work.

BOROUGH OF QUEENS.

No contract work.

BOROUGH OF RICHMOND.

St. George Ferry Terminal.

New Ferry Terminal, under B. O. 2187.—Plans, specifications and form of contract for building the substructures, ferry slips, etc., other than the ferryhouse and its appurtenances, were prepared in this office for the architects, and after approval by the latter were forwarded with report January 28, 1905.

(Contract No. 896, awarded to G. B. Spearin for $510,294.)

Stapleton Terminal.

New Ferry Terminal, under B. O. 2186.—The plans for a new ferry terminal at the foot of Canal Street, Stapleton, have been in progress by the architects, Snelling & Potter, under the direction of this office. These plans are not yet completed.

Landing Stage at St. George.

Landing Stage, under B. O. 2969.—The landing stage was ordered constructed under this Bureau Order, but provision for a landing stage had been

made in connection with plans for Contract No. 896, and are reported February 6, 1905.

Temporary Ferry Slip at St. George.

Temporary Ferry Slip, under Engineer's Order.—Plans for a temporary ferry slip at the foot of South Street were nearly completed when the scheme was abandoned by order of the Enginer-in-Chief.

St. George Ferry Terminal.

Under E. O. 3530 the work of building the ferry structures in connection with the St. George Ferry Terminal, other than the ferryhouse and its appurtenances, under Contract No. 896, by G. B. Spearin, has been supervised. This work is still in progress.

St. George Ferry Terminal.

Under E. O. 4020 the work of building the ferryhouse and its appurtenances, under Contract No. 942, by the Snare & Triest Co., has been supervised by this office. This work is still in progress.

PLANS, STUDIES, SPECIFICATIONS AND ESTIMATES FOR CONSTRUCTION OR REPAIRS BY DEPARTMENT LABOR OR UNDER DEPARTMENT ORDERS.

BOROUGH OF MANHATTAN.

Granite Pavement Between East Thirty-seventh and East Thirty-ninth Streets, E. R.

Under an Engineer's Order plans for paving with granite the area in the rear of the bulkhead wall between East Thirty-seventh and East Thirty-ninth Streets were completed March 10, 1905.

(Work to be done by Department labor.)

Pier No. 7, E. R.

Under an Engineer's Order plans for extending and widening Pier No. 7, E. R., were completed March 13, 1905.

(Work to be done by Department labor.)

Pier at West One Hundred and Thirty-third Street, N. R.

Under an Engineer's Order plans for extending the pier at West One Hundred and Thirty-third Street, N. R., were completed April 13, 1905.

(Work to be done by Department labor.)

Corridor, Etc., Pier "A," N. R.

Under B. O. 3233 the walls, ceilings and floor covering in the long corridor at Pier "A" were repaired and renewed and report submitted September 12, 1905.

(The work was done by Department labor and the floor covering laid under D. O. 22571 by M. Helborn for $305.20.)

Whitehall Ferry Terminal.

Under B. O. 3537 the old ferry structures have been repaired from time to time where rendered necessary for the safe operation of the old ferry during the progress of the new work, and the completion of work under this order was reported November 16, 1905.

Whitehall Ferry Terminal.

Under B. O. 3538 the old ferry bridge pontoon taken from the old easterly ferry slip was ordered to be repaired, but upon close examination the pontoon was not considered to be in a condition to warrant the expenditure of any labor or material, and the work has been indefinitely suspended.

Whitehall Ferry Terminal.

Under B. O. 3539 the old ferry bridge taken from the easterly slip at the old ferry terminal was ordered to be repaired, and after the repairs were nearly completed the further execution of the order was turned over to the Mechanical Engineer by order of the Engineer-in-Chief, April 12, 1906.

Whitehall Ferry Terminal.

Under B. O. 3666 repairs to the old ferry structures were ordered, and such repairs have been made from time to time as required for the safety and convenience of traffic.

Whitehall Ferry Terminal.

Under B. O. 3760 any work of repairs on the new ferry structures imperatively demanded from time to time was ordered by days' labor, and such repairs have been made as required for the safe operation of the new ferry service.

Pier "A," N. R.

Under Engineer's Orders requisitions have been drawn from time to time for repairing and extending the electric lighting installation at Pier "A," and for making sundry repairs in the various offices, which work has been done under Department Orders Nos. 22502, 22514, 22517, 22520, 22548, 22550, 22555 22565, 22573, 22588 and 22643, aggregating $1,100.39.

BOROUGH OF THE BRONX.

No work ordered.

BOROUGH OF BROOKLYN.

No work ordered.

Draughting Room.

BOROUGH OF QUEENS.

No work ordered.

BOROUGH OF RICHMOND.

St. George Ferry Terminal.

Under B. O. 3540 repairs were ordered to the old ferry structures, which repairs have been made from time to time by Department labor required for maintaining the old ferry structures in a safe condition during the progress of the new work, and the completion of this order was reported November 16, 1905.

St. George Ferry Terminal.

Under B. O. 3667 repairs ordered to be made to the old ferry structures have been made from time to time to maintain the latter in a safe condition during the new construction work.

St. George Ferry Terminal.

Under B. O. 3761 any work imperatively demanded from time to time for the safe operation of the new ferry service has been done by Department labor.

St. George Ferry Terminal.

Under B. O. 3627 plans were made for the construction of three temporary laying-up slips at the foot of South Street for the accommodation of the new ferryboats.

The work of construction has been done by Department labor, and is still in progress. Supervision of this work has been done by this office.

NOTE.—The work covered by the foregoing plans and specifications represents an estimated expenditure for labor and material for the actual construction of such work as has been let by contract or otherwise performed or started of about $2,098,850, and the cost of the office work has been almost one per cent.

NEW PLANS FOR WATER FRONT IMPROVEMENT AND MAPS FOR CHANGES IN LINES.

BOROUGH OF MANHATTAN.

Foot of Whitehall Street, E. R.

Maps showing changes in lines for amending the new plan extending from Pier No. 2, E. R., westerly to the Barge Office reservation were finished and forwarded April 25, 1905.

These maps were adopted by the Commissioner of Docks April 26, 1905, and approved by the Commissioners of the Sinking Fund May 10, 1905.

Pier No. 7, E. R.

Maps showing changes in lines for widening Pier No. 7, E. R., on the easterly side were forwarded March 13, 1905.

These maps were adopted by the Commissioner of Docks March 14, 1905, and approved by the Commissioners of the Sinking Fund March 22, 1905.

James Slip, E. R.

Under an Engineer's Order a plan for improving the waterfront in the vicinity of James Slip, involving amendments of the present New Plan, were studied and estimates were made for the improvement, but nothing further was done.

BOROUGH OF THE BRONX.

Fordham Heights, H. R.

Maps showing new plan for improving the water front between the foot of Fordham Road and the new University Heights Bridge were finished and forwarded March 27, 1905.

(This plan was adopted by the Commissioner of Docks March 28, 1905, and approved by the Commissioners of the Sinking Fund April 5, 1905.)

Cromwell's Creek.

Under an Engineer's Order maps for closing Cromwell's Creek were prepared and forwarded July 17, 1905.

BOROUGH OF BROOKLYN.

Thirty-ninth Street Ferry.

Maps showing a new plan for improving the water front between the southerly side of Thirty-ninth Street and the southerly side of Thirty-eighth Street were finished and forwarded November 23, 1905.

(This plan was adopted by the Commissioner of Docks November 23, 1905, and approved by the Commissioners of the Sinking Fund December 13, 1905.)

MODIFICATIONS IN BULKHEAD AND PIERHEAD LINES.

St. George, S. I.

Under an Engineer's Order maps were prepared showing an extension to the pierhead line at St. George for the accommodation of the temporary laying-up slips and for the extension of the south pier of the St. George Ferry Terminal to accompany an application to the Secretary of War by the Commissioner of Docks in November, 1905.

This extension to the pierhead line has not yet been approved by the Secretary of War.

Draughting Room.

MAPS FOR THE ACQUISITION OF PROPERTY, GRANT MAPS, LEASE MAPS AND MISCELLANEOUS MAPS.

Maps for the Acquisition of Property.

Maps for the condemnation and acquisition of property along the water front for purposes of improvements have been made for the Board of Estimate and for the Corporation Counsel and for general Department use as follows:

BOROUGH OF MANHATTAN.

Rule maps showing property to be condemned between West Twenty-second and West Twenty-third Streets for the Chelsea Section improvement....	8 maps.
Rule maps showing property to be condemned for the Chelsea Section improvements between West Twentieth and West Twenty-first Streets....	7 "
Rule maps of property to be acquired between West Twentieth and West Twenty-second Streets for the Chelsea Section improvements.....	7 "
Rule maps of property to be acquired for improving the water front between East Fourth and East Fifth Streets, E. R.....	14 "
Preliminary rule maps for acquiring property in the vicinity of the Thirty-ninth Street Ferry, Manhattan.....	9 "
Rule maps for acquiring property at Pier Old 9, E. R.....	7 "
Rule maps for acquiring property at Pier Old 10, E. R.....	7 "
Rule maps for acquiring property at Pier Old 11, E. R.....	7 "
Rule maps for acquiring property at Pier Old 13, E. R.....	14 "
Rule maps for acquiring property at Pier Old 14, E. R.....	7 "
Rule maps for acquiring property at Pier Old 16, E. R.....	7 "
Rule maps for acquiring property at Pier Old 17, E. R.....	7 "
Rule maps for acquiring property at Pier Old 18, E. R.....	7 "
Rule maps for acquiring property at Pier Old 19, E. R.....	7 "
Rule maps for acquiring property at Pier Old 20, E. R.....	7 "
Rule maps for acquiring property at Pier Old 36, E. R.....	14 "
Rule maps for acquiring property at Pier Old 51, E. R.....	14 "
Rule maps for acquiring property at Pier Old 52, E. R.....	14 "
Rule maps for acquiring bulkhead rights between Piers New 7 and Old 9, E. R.....	7 "
Rule maps for acquiring bulkhead rights between Piers Old 9 and Old 10, E. R.....	7 "
Rule maps for acquiring bulkhead rights between Piers Old 10 and Old 11, E. R.....	7 "
Rule maps for acquiring bulkhead rights between Piers Old 13 and Old 14, E. R.....	7 "
Rule maps for acquiring bulkhead rights between Piers Old 14 and New 12, E. R.....	7 "
Rule maps for acquiring bulkhead rights between Piers Old 16 and Old 17, E. R.....	7 "
Rule maps for acquiring bulkhead rights between Piers Old 17 and Old 18, E. R.....	7 "

Rule maps for acquiring bulkhead rights between Piers Old 19 and Old 20, E. R. ..... 7 maps.
Special rule maps for acquiring property between West Forty-second and West Forty-third Streets, N. R. ..... 5 "
Preliminary rule maps of bulkhead rights to be acquired between Piers Old 32 and Old 33, E. R. ..... 2 "
Damage map for property to be acquired at Pier Old 18, E. R. ..... 6 "
Damage map for property to be acquired between West Twenty-second and West Twenty-third Streets for the Chelsea improvements ..... 8 "
Maps showing mutual conveyance of property between East One Hundred and Twentieth and East One Hundred and Twenty-first Streets, H. R. .. 13 "

BOROUGH OF THE BRONX.

Nothing done.

BOROUGH OF BROOKLYN.

Rule maps of property to be acquired for ferry purposes at Thirty-ninth Street, Brooklyn ..... 8 maps.

BOROUGH OF QUEENS.

Nothing done.

BOROUGH OF RICHMOND.

Rule maps of property to be acquired for ferry purposes at Port Richmond .. 22 maps.
Rule maps of property to be acquired for ferry purposes at Stapleton ..... 30 "
Maps showing transfer of jurisdiction of property in Jay and South Streets, at St. George, to the Borough authorities of Richmond by the Department of Docks and Ferries ..... 4 "

Lease Maps.

Special maps, showing areas and conditions under terms of leases, have been made as follows:

BOROUGH OF MANHATTAN.

Lease to the Interborough Rapid Transit Company of property northerly of West One Hundred and Fifty-ninth Streets, H. R., to the Harlem Driveway ..... 6 maps.

BOROUGH OF RICHMOND.

Lease to the Staten Island Rapid Transit Company of railroad terminal area for the accommodation of tracks on the North and South Shore steam railroad terminals in connection with the St. George Ferry Terminal ..... 3 maps.
Lease to the Richmond Light & Railroad Company of platform area for the accommodation of a terminal loop in connection with the St. George Ferry Terminal ..... 3 "

Draughting Room.

New Standard Maps.

For the constant use of the Department for reference, general information and for duplication in the preparation of maps for condemnation and the numerous other purposes for which maps of the water front are required, new standard maps have been made covering the following localities:

For the Borough of Manhattan	9 maps.
For the Borough of Brooklyn	1 "

New Marginal Maps.

Marginal maps, drawn to the scale of 300 feet to the inch, for general use, after being printed by the photo-lithographing process, have been prepared or are in progress covering the following portions of the water front:

For the Borough of Brooklyn, extending from West Brighton to the easterly end of Coney Island	1 map.

Miscellaneous Maps.

In addition to the foregoing maps, a number of miscellaneous maps have been made during the year in connection with the studies for ferry terminals and for furnishing desired information to other Departments, comprising altogether about 83 maps.

A SUMMARY OF ALL THE PRECEDING WORK IS AS FOLLOWS:

Borough of Manhattan.

Plans for construction work	152
New standard maps	7
New marginal maps	..
Special maps	305
Sun prints	2,731

Borough of The Bronx.

Plans for construction work	4
New standard maps	..
New marginal maps	..
Special maps	8
Sun prints	84

Borough of Brooklyn.

Plans for construction work	..
New standard maps	..
Marginal maps	1
Special maps	22
Sun prints	56

Borough of Queens.

Plans for construction work	..
New standard maps	..
New marginal maps	..
Special maps	..
Sun prints	51

Borough of Richmond.

Plans for construction work	21
New standard maps	..
New marginal maps	..
Special maps	91
Sun prints	1,049

The total of the foregoing for the year is as follows:

Plans for construction work	177
New standard maps	7
New marginal maps	1
Special maps	434
Sun prints	3,971

Routine Work.

The routine work in the office comprises the following:

Plans, studies, estimates, specifications and forms of contract for all kinds of construction work within the scope of the Department work.

Special and miscellaneous examinations, investigations and reports.

Special and miscellaneous studies and estimates.

Calculations for establishing the pierhead and bulkhead lines pertaining to the waterfront of Greater New York.

Plotting test piles and borings for permanent record.

Plotting soundings along the waterfront before and after dredging for permanent record.

Keeping up the standard maps of the waterfront to conform with the latest surveys.

Filing and indexing all maps and plans connected with the work of the Department or the work of supervision in regard to structures erected under permits by private parties.

Examinations and reports on all plans accompanying applications for permits by private parties.

Making blue prints of maps and plans constantly required.

EXAMINATION OF PLANS SUBMITTED BY PRIVATE PARTIES WITH APPLICATIONS FOR PERMITS.

Plans accompanying applications for permits have been submitted for the approval of this Department from time to time. These plans require a careful examination, and in most cases a technical analysis as to strength and construction in order to meet the

requirements of the Building Code and the special requirements of the Department of Docks and Ferries for structures, built as a rule upon vibrating foundations. The structures covered by these plans comprise platforms, piers, crib bulkheads, bulkheads of special construction other than cribwork, dumping boards, ferry structures, freight sheds, boat houses, coal pockets, coal hoisting towers, etc., etc.

The plans examined during the year 1905 under this heading are as follows:

BOROUGH OF MANHATTAN.

Between East One Hundred and Ninth and East One Hundred and Tenth Streets, H. R.

Coal hoisting tower and bridge for coal conveyer for Bunke & Meyer. Plans approved and reported March 17, 1905.

West Thirty-sixth Street, N. R.

New track lay-out and area to be paved for the New York Central & Hudson River Railroad Company. Plans approved and reported January 13, 1905.

East Ninety-ninth Street, E. R.

Quarters for Fire Department on pier. Plans approved as amended and reported March 21, 1905.

Gansevoort Street, N. R.

Quarters for Fire Department on pier. Plans approved as amended and reported March 21, 1905.

West Forty-first Street, N. R.

Freight shed and terminal on pier for the Hudson River Day Line. Plans approved and reported January 26, 1905.

East Thirty-fourth Street, E. R.

Removal of present ferry slips and building new slips, ferry platforms, ferry racks, ferry bridges, etc., for the Long Island Railroad Company. Plans approved as amended and reported February 1, 1905.

East Thirty-third Street, E. R.

Extension of pier to the established pierhead line for the Pennsylvania, New York & Long Island Railroad Conmpany. Plans approved and reported February 9, 1905.

West Forty-first Street, N. R.

Dumping board on inner end of southerly side of pier for the Consolidated Gas Company. Plans approved and reported February 10, 1905.

West Thirty-sixth Street, N. R.

Trestle approach for railroad tracks at inner end of pier for the New York Central & Hudson River Railroad Company. Plans approved and reported February 10, 1905.

Between East Thirty-seventh and East Thirty-eighth Streets, E. R.

Coal hoisting tower and coal pocket for Joseph Gordon. Plans approved as amended and reported February 14, 1905.

Between East One Hundred and Eighteenth and East One Hundred and Nineteenth Streets, H. R.

Drying shed for plaster blocks for the Peerless Brick Company. Plans conditionally approved and reported March 10, 1905.

East Thirty-third Street, E. R.

Two-story trestle on pier for contractors' railway for the Pennsylvania, New York & Long Island Railroad Company. Plans approved and reported February 16, 1905.

Pier No. 10, *N. R.*

Alterations in freight shed for the Central Railroad of New Jersey. Plans approved and reported February 20, 1905.

Between West Ninety-sixth and West Ninety-seventh Streets.

Two-story freight building for the Weber, Bunke & Lange Coal Company. Plans disapproved and reported February 23, 1905.

Between Two Hundred and First and Two Hundred and Second Streets, H. R.

Hoisting tower and plant for handling broken stone for the Harlem Contracting Company. Plans approved and reported March 10, 1905.

East One Hundred and Thirty-sixth Street, H. R.

One-story brick factory on northerly side of street for the Joseph Ravitch Iron Works. Plans approved as amended and reported March 10, 1905.

Draughting Room.

Between East Thirty-fifth and East Thirty-sixth Streets.

One-story brick extension and pent house for six tanks for P. Chauncey Anderson. Plans approved as amended and reported April 6, 1905.

Between East Thirty-eighth and East Thirty-ninth Streets.

Foundations for motors and additions to pent house for the New York Edison Company. Plans approved as amended and reported April 6, 1905.

West Fifty-first Street, N. R.

Addition to shed on south half of pier for the Cornell Steamboat Company. Plans approved as amended and reported April 4, 1905.

Barclay Street Ferry, N. R.

Alterations in interior of ferryhouse for the Delaware, Lackawanna & Western Railroad Company. Plans approved and reported April 7, 1905.

Fourth Avenue Railroad Bridge.

Temporary frame building under viaduct for the New York Central & Hudson River Railroad Company. Plans approved and reported April 6, 1905.

Bulkhead at Pier No. 36, N. R.

Alterations to bulkhead shed for the Clyde Line. Plans approved and reported April 10, 1905.

East Thirty-ninth Street, E. R.

Pier shed, lift bridge and other structures for the New York Edison Company. Plans approved as amended and reported April 17, 1905.

Between East Thirty-ninth and Fortieth Streets, E. R.

Proposed bulkhead wall and intake and discharge tunnels for the New York Edison Company. Plans approved as amended and reported April 26, 1905.

Between East Thirty-seventh and East Thirty-eighth Streets, E. R.

Coal hoisting tower and coal pocket for Joseph Gordon. Plans approved as amended and reported May 24, 1905.

East One Hundred and Twenty-eighth Street, H. R.

Pile cluster for cable-way anchorage for H. B. Babcock Company. Plans conditionally approved and reported April 17, 1905.

West Forty-first Street, N. R.

Additional overhead passenger walkway in pier shed for the Hudson River Day Line. Plans approved and reported April 20, 1905.

Between Piers Nos. 32 and 33, N. R.

Bulkhead platform and bulkhead platform shed for the Central Railroad Company of New Jersey. Plans approved and reported April 20, 1905.

Between East Thirty-eighth and East Thirty-ninth Streets, E. R.

Shed covering for inclined coal conveyor for the New York Edison Company. Plans approved and reported April 28, 1905.

Pier No. 41, N. R.

24-foot water tank for the Delaware, Lackawanna & Western Railroad Company. Plans approved as amended and reported May 6, 1905.

Sherman's Creek, H. R.

Two wooden frame sheds, 50 x 50 feet, for the Fort George Coal & Lumber Company. Plans approved as amended and reported May 31, 1905.

West Fifty-ninth Street, N. R.

Railroad trestle extension to pier on northerly side for the New York Central & Hudson River Railroad Company. Plans disapproved and reported May 11, 1905.

Between East Forty-eighth and East Forty-ninth Streets, E. R.

Steel frame tower for elevating grain for the New York City Milling Company. Plans approved and reported May 15, 1905.

Between West Forty-first and West Forty-second Streets, N. R.

Wooden fence on pier approach for the Consolidated Gas Company. Plans approved and reported May 15, 1905.

West Forty-first Street, N. R.

Wooden passenger bridge and gallows frames for the Hudson River Day Line. Plans approved and reported May 18, 1905.

Between One Hundred and Forty-fifth and One Hundred and Forty-sixth Streets, H. R.

Pile platform, 50 feet wide and 50 feet long, for John P. Kane. Plans approved as amended and reported June 5, 1905.

Draughting Room.

Pier Old 28, E. R.

Temporary wooden freight shed for the Norwalk Steamboat Company. Plans approved as amended and reported June 5, 1905.

Desbrosses Street Ferry, N. R.

Rearrangement of terminal tracks for the New York City Railway Company. Plans approved as amended and reported June 6, 1905.

Fulton Ferry, E. R.

Extension to ferry rack adjoining Pier No. 17, E. R., for the Union Ferry Company. Plans approved and reported June 6, 1905.

Corlears and Water Streets, E. R.

Widening of platform for building caisson for the Hecker-Jones-Jewell Milling Company. Plans approved and reported June 7, 1905.

Between East One Hundred and Twenty-fourth and East One Hundred and Twenty-fifth Streets, H. R.

Crib bulkhead for W. S. Rogers. Plans approved as amended and reported June 14, 1905.

Fulton Fish Market, E. R.

Lateral extension to Pier No. 17 on easterly side, 62 feet long and 15 feet wide, for the Fulton Market Fish Mongers' Association. Plans approved as amended and reported June 15, 1905.

Fulton Fish Market, E. R.

Building for Fulton Market Fish Mongers' Association. Plans approved and reported July 12, 1905.

Between West Twenty-seventh and West Twenty-eighth Streets, N. R.

Track turn-out for the Erie Railroad Company. Plans approved and reported July 14, 1905.

Pier No. 59, N. R.

Sewers and storm overflow through bulkhead wall for the Hudson Companies. Plans approved as amended and reported August 5, 1905.

Pier No. 35, N. R.

Alterations to doorways on northerly side of freight shed for the Ocean Steamship Company. Plans approved and reported August 11, 1905.

North of West One Hundred and Fifty-ninth Street, H. R.

Dredging and depositing rip-rap for the Interborough Rapid Transit Company. Plans conditionally approved and reported August 18, 1905.

East One Hundred and Thirty-sixth Street, H. R.

Coal pocket for Leonard Bros. Plans approved and reported August 16, 1905.

Pier No. 62, N. R.

Tower for fog bell for ferry slip for the Central Railroad Company of New Jersey. Plans approved and reported August 16, 1905.

Between West One Hundred and Thirtieth and One Hundred and Thirty-first Streets, N. R.

Coal bin and office building on marginal street for the Weber- McLoughlin Coal Company. Plans approved as amended and reported September 8, 1905.

Pier No. 15, E. R.

Steel freight shed for the Mallory Steamship Company. Plans approved as amended and reported October 12, 1905.

Between East One Hundred and Twenty-fourth and East One Hundred and Twenty-fifth Streets, H. R.

Single story freight shed for the Lehigh Valley Railroad Company. Plans approved as amended and reported September 25, 1905.

Between West Twenty-second and West Twenty-third Streets, N. R.

Trolley car loops at ferry terminals and track on marginal street for the New York City Railway Company. Plans approved and reported September 14, 1905.

Between West Two Hundred and First and West Two Hundred and Second Streets, H. R.

Bulkhead platform on piles for the Harlem Contracting Company. Plans approved and reported September 15, 1905.

East One Hundred and Thirty-first Street, H. R.

Bulkhead platform on piles for the Terry & Tench Company (Inc.). Plans approved as amended and reported September 20, 1905.

Draughting Room.

West Forty-first Street, N. R.

Temporary office building for the Central Railroad of New Jersey. Plans disapproved and withdrawn October 12, 1905.

Pier No. 40, N. R.

Freight shed extension on pier and bulkhead shed in front for the New York, New Haven & Hartford Railroad Company. Plans approved as amended and reported September 28, 1905.

Pier No. 16, E. R.

Steel freight shed on outer end of pier for Charles H. Mallory. Plans approved as amended and reported October 11, 1905.

Hamilton Ferry, E. R.

Extension of ferry rack for the Union Ferry Company. Plans approved and reported October 17, 1905.

Chambers Street Ferry, N. R.

Repairs to ferry for the Erie Railroad Company. Plans approved and reported October 18, 1905.

Between East Thirty-seventh and East Thirty-eighth Streets, E. R.

Open shed and office building for Robert Gordon. Plans approved as amended and reported October 27, 1905.

East Thirty-fourth Street, E. R.

Four steel gallows frames for ferry bridges for the Long Island Railroad Company. Plans approved and reported November 1, 1905.

West Forty-fourth Street, N. R.

Steel mast and gaff for the Consolidated Gas Company. Plans approved and reported October 30, 1905.

Pier No. 23, N. R.

Freight shed extension for the New York Central & Hudson River Railroad Company. Plans approved and reported November 17, 1905.

Between East Ninety-seventh and East Ninety-eighth Streets, E .R.

Coal pocket for William Hagedorn. Plans approved as amended and reported November 17, 1905.

Between East Thirty-seventh and East Thirty-eighth Streets, E. R.

Pile platform for Wm. A. Kane. Plans approved as amended and reported November 20, 1905.

Between West Sixty-second and West Sixty-eighth Streets, N. R.

Loading platforms on present bulkhead for the New York Central & Hudson River Railroad Company. Plans approved and reported December 5, 1905.

Corlears Street, E. R.

Bulkhead platform on piles, 93 feet long and 60 feet wide, for the Crane Company. Plans disapproved and reported December 6, 1905.

Pier No. 9, E. R.

Freight shed for the New York & Baltimore Steamship Company. Plans amended and conditionally approved December 8, 1905.

East Thirty-fifth Street, E. R.

Derricks, trestle, etc., to be erected on the pier for the Pennsylvania, New York & Long Island Railroad Company. Plans approved and reported December 12, 1905.

East Seventh Street, E. R.

Approach for entrance to dry dock on southerly side of pier. Plans disapproved and reported December 18, 1905.

Between East One Hundred and Twenty-fourth and East One Hundred and Twenty-fifth Streets, H. R.

Inshore extension to crib bulkhead for W. S. Rogers. Plans approved and reported December 11, 1905.

Broadway Harlem Ship Canal.

Electric cables for the Rapid Transit Subway Construction Company. Plans approved and reported December 19, 1905.

Between Piers 17 and 18, E. R.

Bulkhead platform for the Fulton Market Fish Mongers' Association. Plans approved and reported December 23, 1905.

Pier No. 7, N. R.

Steel freight shed for Howard Carroll. Plans approved as amended and reported December 22, 1905.

Draughting Room.

Fourth Avenue Railroad Bridge.

Submarine cable crossing for the New York Central & Hudson River Railroad Company. Plans approved and reported December 28, 1905.

BOROUGH OF THE BRONX.

East One Hundred and Forty-ninth Street, Port Morris.

Deflection in position of discharge tunnel at the power house of the New York Central & Hudson River Railroad Company. Plans approved and reported January 13, 1905.

East One Hundred and Fiftieth Street, E. R., Oak Point.

Crib bulkhead for the Rock Plaster Company of New York & New Jersey. Plans approved as amended and reported March 28, 1905.

Between Spuyten Duyvil and the City Line.

Widening of railroad embankment along the Hudson River for the New York Central & Hudson River Railroad Company. Plans approved and reported April 19, 1905.

East One Hundred and Forty-ninth Street, E. R., Port Morris.

Round log crib dock, 40 feet long and 25 feet wide, for the New York Central & Hudson River Railroad Company. Plans approved and reported April 25, 1905.

University Heights, H. R.

Bridge across the Harlem River to Two Hundred and Seventh Street for the Department of Bridges. Plans approved and reported May 4, 1905.

Near Dock Street, Westchester Creek.

Coal pocket for Watson H. Bowne. Plans approved as amended and reported June 22, 1905.

Foot of Cabot Street, E. R.

Repairs and alterations to the loading pier for the Rock Plaster Company of New York & New Jersey. Plans approved as amended and reported July 25, 1905.

East One Hundred and Thirty-eighth Street, H. R.

Coal pocket and coal hoisting tower for Samuel Trimmer & Sons. Plans approved as amended and reported July 24, 1905.

200 Feet South of One Hundred and Seventy-seventh Street, H. R.

Dredging and piles for launching ways for the New York Yacht, Launch & Engine Company. Plans approved as amended and reported July 31, 1905.

East One Hundred and Thirty-eighth Street, H. R.

Modification in foundations for coal pocket for Samuel Trimmer & Sons. Plans approved as amended and reported August 18, 1905.

Bancroft Street, Bronx River.

Pile platform for Dyer B. Holmes. Plans approved as amended and reported September 25, 1905.

Slip North of Madison Avenue Bridge, H. R.

Raising grade of crib bulkhead for Samuel Trimmer & Sons. Plans approved and reported September 25, 1905.

East Side of Westchester Creek, Westchester.

Removing collapsed bulkhead and rebuilding close pile bulkhead for the Godwin Construction Company. Plans approved and reported November 2, 1905.

Southeast Corner of Eastern Boulevard and Westchester Creek.

Boathouse for George E. Poulson. Plans approved as amended and reported December 19, 1905.

Between East One Hundred and Eighty-ninth and East One Hundred and Ninety-second Streets, Kingsbridge.

Crib bulkhead on piles for the Kingsbridge Real Estate Company. Plans approved and reported November 25, 1905.

South of Mount St. Vincent, N. R.

Temporary pier, 125 feet long and 30 feet wide, for Isaac A. Hopper & Son. Plans approved as amended and reported December 2, 1905.

BOROUGH OF BROOKLYN.

Foot of Hubbard Street, Gravesend.

Clubhouse on pile platform for the Marine Basin Company. Plans approved as amended and reported January 5, 1905.

Draughting Room.

Pier at Fifty-second Street, South Brooklyn.

One-story concrete shed for the Brooklyn Heights Railroad Company. Plans approved and reported February 1, 1905.

Manhattan Bridge Anchorage.

Temporary pier for use of contractor for the Department of Bridges. Plans approved and reported February 7, 1905.

Second Street, Gowanus Canal.

Single story steel frame building for the Transit Development Company. Plans approved and reported March 28, 1905.

First Street Basin, Gowanus Canal.

Bulkhead platform for the Brooklyn Heights Railroad Company. Plans approved as amended and reported March 29, 1905.

Beach Forty-third Street, Sea Gate.

Sheet pile bulkhead for Lizzie M. Eagle. Plans approved and reported April 12, 1905.

Near Gardiner Avenue, English Kills.

Bulkhead platform and basin for Cross, Austin & Ireland Lumber Company. Plans approved as amended and reported April 26, 1905.

Fifth Street, Gowanus Canal.

Coal handling tower, engine house, mast and boom for the Brooklyn Union Gas Company. Plans approved as amended and reported April 28, 1905.

Avenue V and East Seventy-sixth Street, Jamaica Bay.

Two-story frame club and locker house for Joseph Eppig. Plans approved as amended and reported May 9, 1905.

Piers Nos. 11 and 12, E. R.

Three new piers and freight shed for the New York Dock Company. Plans approved as amended and reported May 4, 1905.

Varrick Avenue and Stagg Street, Newtown Creek.

Construction of asphalt plant for the Barber Asphalt Paving Company. Plans approved as amended and reported May 11, 1905.

Fifth Street Basin, Gowanus Canal.

Construction of asphalt paving plant, No. 2, for the Barber Asphalt Paving Company. Plans approved as amended and reported May 4, 1905.

Kent Avenue and Hewes Street, Wallabout Canal.

Repairs to crib bulkhead for Theron Rockwell. Plans approved and reported May 10, 1905.

Ninth Street, Gowanus Canal.

Fire screen wall for the Tartar Chemical Company. Plans approved as amended and reported October 11, 1905.

Flatbush Avenue, Jamaica Bay.

Building bulkhead, dredging and filling-in behind for Terrence F. Curley. Plans conditionally approved and reported May 26, 1905.

Between Meadow and Stagg Streets, Newtown Creek.

Frame building for machinery for the Kingston Realty Company. Plans approved as amended and reported June 3, 1905.

Pier Foot of Adams Street, E. R.

Coal handling tower and hopper for the Mouquin, Offerman & Wells Coal Company. Plans approved as amended and reported June 8, 1905.

Fourth Street Basin, Gowanus Canal.

Derrick, mast and boom on bulkhead for the Barber Asphalt Paving Company. Plans approved and reported June 14, 1905.

Between Twenty-fourth and Twenty-fifth Streets, Gowanus Bay.

Sheet pile bulkhead for Alexander M. White. Plans approved as amended and reported June 19, 1905.

Between Eleventh and Twelfth Streets, Gowanus Canal.

Coal hoisting mast and gaff and house for hoisting engine for the Brooklyn Union Gas Company. Plans approved as amended and reported June 19, 1905.

Third Street, Gowanus Canal.

Coal hopper, tower, engine house and hoisting outfit for J. F. Schmadeke. Plans approved as amended and reported June 26, 1905.

Draughting Room.

Pier at Washington Street.

Coal pocket and repairs to hopper for the Offerman Coal Company. Plans approved as amended and reported July 7, 1905.

Bridge Street, E. R.

Repairs to the crib bulkhead for the Jay Street Terminal. Plans approved as amended and reported July 25, 1905.

Near Greenpoint Avenue, Newtown Creek.

Two steel tanks and storage shed for lime for Daniel J. Leary. Plans approved as amended and reported July 28, 1905.

Sullivan and Walcott Streets.

Pile platform for the New York Dock Company. Plans approved and reported August 15, 1905.

Taylor Street, Wallabout Canal.

Alterations and extensions to coal handling plant for T. F. Taylor. Plans approved and reported August 18, 1905.

Washington Street.

Altering and enlarging engine house for the Offerman Coal Company. Plans approved as amended and reported September 25, 1905.

Foot of Hubbard Street, Gravesend.

Pile and timber pier for the Marine Basin Company. Plans returned to Secretary for lack of sufficient information November 1, 1905.

Sixth Street Basin, Gowanus Canal.

Single story concrete building, 60 feet long and 50 feet wide, for the Brooklyn Improvement Company. Plans approved as amended and reported October 5, 1905.

Union Street, Gowanus Canal.

Stiff-legged derrick on bulkhead for John Hynes. Plans approved and reported November 3, 1905.

Foot of Bell Street.

Dumping board and ramp for the Harden Bros.' Trucking Company. Plans approved as amended and reported October 20, 1905.

Union Street, Gowanus Canal.

Shed for stoneyard for John Hynes. Plans approved as amended and reported November 1, 1905.

Pier No. 31, at Sedgwick Street.

Rebuilding freight shed for the New York Dock Company. Plans approved as amended and reported November 16, 1905.

Between Franklin and Manhattan Avenues.

Cable hoisting and conveying plant for coal for the American Sugar Refining Company. Plans approved and reported November 1, 1905.

Near Twenty-fifth Avenue, on the Ulmer Property.

Two-story boathouse for the Royal Arcanum Yacht Club. Plans returned to Secretary for lack of sufficient information November 1, 1905.

Clinton Avenue, Wallabout Basin.

Dumping board and ramp for O'Brien Bros. Plans approved and reported November 2, 1905.

Vicinity of Gold Street, E. R.

Alterations to tunnel and cast-iron screen wall for the Edison Electric Illuminating Company. Plans approved as amended and reported November 24, 1905.

Between Meadon and Stagg Streets, Newtown Creek.

Temporary stone crushing plant for the Kingston Realty Company. Plans approved and reported December 6, 1905.

Foot of Huron Street.

Pier, 60 feet wide and 390 feet long, for the Estate of Henry Steers. Plans approved as amended and reported December 18, 1905.

Between Sixth and Seventh Street Basins, Gowanus Canal.

Three single story sheds for the Bracken-McAverny Company. Plans approved as amended and reported December 14, 1905.

Draughting Room.

BOROUGH OF QUEENS.

Flushing Street, Long Island City.

Ten-inch and 18-inch suction and discharge pipe for the Pennsylvania, New York & Long Island Railroad Company. Plans approved and reported January 26, 1905.

Foot of Third Street, Long Island City.

Foundations for coal tower and coal handling apparatus for the Long Island Railroad Company. Plans approved and reported March 1, 1905.

Foot of Elm Street, Astoria.

Dumping board and ramp for the Coen Rock Plaster Company. Plans disapproved and reported March 10, 1905.

East of Holland Avenue, Jamaica Bay.

Crib bulkhead, filling-in and yacht basin for the Jamaica Bay Yacht Club and Holland heirs. Plans approved and reported March 13, 1905.

West Side of Holland's Dock, Jamaica Bay.

Driving piles and erection of dwelling house for J. W. Ennis. Plans approved as amended and reported April 17, 1905.

North Beach, Bowery Bay.

Pier repairs and platform for carrying suction pipe for the Bowery Bay Building & Improvement Company. Plans approved and reported May 15, 1905.

Washington Avenue, Ravenswood.

Driving 12 oak fender piles in front of bulkhead for the Wotherspoon Plaster Mills. Plans approved and reported July 21, 1905.

Whitestone Landing.

Crib bulkhead, about 275 feet long, for the Long Island Railroad Company. Plans approved as amended and reported August 14, 1905.

Between Englis and Fourteenth Streets.

Coal pocket and coal conveyor for the Atlantic Macaroni Company. Plans approved as amended and reported October 5, 1905.

Newtown Creek, North of Preston Avenue.

Rebuilding crib bulkhead for the American Agricultural Chemical Company. Plans approved and reported November 4, 1905.

Between Fulton and Franklin Streets.

Rebuilding crib bulkhead for the Astoria Marble Company. Plans approved and reported November 1, 1905.

Between Hunter's Point Avenue and Anable Avenue.

Timber and stone bulkhead on Dutch Kills Creek for the Degnon Contracting Company. Plans approved and reported December 8, 1905.

485 *Feet East of Dutch Kills Creek, on Newtown Creek.*

Crib bulkhead and new pier, 300 feet long and 60 feet wide, for the Long Island Railroad Company. Plans approved and reported December 6, 1905.

BOROUGH OF RICHMOND.

Smoking Point, Rossville.

L-shaped pier on Arthur Kills for the Oakland Chemical Company. Plans approved and reported April 12, 1905.

Sea Side Avenue, Eltingville.

Runway on piles for the Eltingville Realty Company. Plans approved as amended and reported May 2, 1905.

Arietta Street, Tompkinsville.

Extension to freight shed and Pier No. 3 of the American Docks for the American Dock & Trust Company. Plans approved as amended and reported June 16, 1905.

Between Sailors' Snug Harbor and Livingston Station.

Sheet pile protection for bulkhead and railroad embankment for the Staten Island Rapid Transit Company. Plans approved as amended and reported June 1, 1905.

Andros Avenue, Mariners' Harbor.

Outlet sewer for the Commissioner of Public Works, Richmond. Plans approved, with recommendations, and reported June 30, 1905.

Draughting Room.

St. George.

New lighterage pier, stone pier and crib bulkhead for the Baltimore & Ohio Railroad Company. Plans approved as amended and reported July 12, 1905.

Tottenville.

New ferry bridge to replace present ferry bridge for the Baltimore & Ohio Railroad Company. Plans approved and reported July 14, 1905.

Huguenot Beach.

Runway and crib for Leonard R. Kerr. Plans approved and reported August 1, 1905.

St. George.

Extending Piers 4 and 5 for the Baltimore & Ohio Railroad Company. Plans approved and reported July 28, 1905.

Foot of Henry Street, Tottenville.

Crib bulkhead, dredging and filling-in and pier 250 feet long and 20 feet wide for Henry Cossey. Plans disapproved and reported August 16, 1905.

Foot of Henry Street, Tottenville.

Crib bulkhead, dredging and filling-in for Henry Cossey. Plans approved as amended and reported October 5, 1905.

Port Richmond.

Substituting dry stone bulkhead for sheet pile bulkhead for the Baltimore & Ohio Railroad Company. Plans approved and reported November 25, 1905.

Near Foot of Henry Street, Tottenville.

Pile pier, 325 feet long and 29 feet wide, for Harry Cossey. Plans approved and reported December 8, 1905.

St. George.

New pier for a McMyler dumping machine for the Baltimore & Ohio Railroad Company. Plans approved and reported December 13, 1905.

Tottenville, Arthur Kills.

Driving 9 piles and 2 dolphins for the Standard Oil Company. Plans approved and reported December 19, 1905.

A Summary of the Foregoing is as Follows:

Borough of Manhattan	76	separate examinations.
Borough of The Bronx	16	"
Borough of Brooklyn	40	"
Borough of Queens	13	"
Borough of Richmond	15	"
Total	160	separate examinations.

The totals for each year from the date of consolidation to the present time are as follows:

61	for	1898	207	for	1902
117	for	1899	234	for	1903
120	for	1900	191	for	1904
113	for	1901	160	for	1905

REPORT OF CONSTRUCTION WORK ON MUNICIPAL FERRIES FOR THE YEAR ENDING DECEMBER 31, 1905.

On July 2, 1903, the Commissioners of the Sinking Fund, by resolution, directed the Commissioner of Docks to take the necessary steps preliminary to the municipalization of the Staten Island Ferry from the foot of Whitehall Street, Manhattan, to St. George, Richmond.

Prior to this, however, a new plan for improving that portion of the water front at St. George, S. I., involved in the future development of ferry improvements was adopted by the Commissioner of Docks December 19, 1902, and approved by the Commissioners of the Sinking Fund January 7, 1903. This plan was amended by the Commissioner of Docks September 28, 1903, and approved by the Commissioners of the Sinking Fund October 23, 1903.

On December 16, 1903, the Commissioners of the Sinking Fund approved of the preliminary design for ferryboats for the Staten Island Ferry, and A. Cary Smith, having been appointed by the Commissioner of Docks to prepare the plans, submitted plans, form of contract and specifications for five new ferryboats on February 17, 1904. The work was advertised as Contract No. 846, and bids were opened March 28, 1904, and rejected. These plans called for four-cylinder triple-expansion engines.

Millard & Maclean were then employed by the Commissioner of Docks as marine architects in place of A. Cary Smith, which firm submitted plans for five new ferryboats on May 15, 1904. These plans called for two-cylinder compound engines, and the boats varied in weight and design from the plans originally prepared by A. Cary Smith. The contract was advertised as Contract No. 846, and bids were opened June 10, 1904. The contract was awarded to the Maryland Steel Company, and was executed June 20, 1904, and completed October 25, 1905, by the acceptance of the last boat on the day of the opening of the ferry by the City of New York.

On November 26, 1904, a contract was made with John M. Carrere, under the resolution of the Commissioners of the Sinking Fund of July 2, 1903, and April 12, 1904, and the opinion of the Corporation Counsel of July 29 and August 31, 1904, for

services as architect in the preparation of plans and specifications for the terminal structures at St. George.

On January 27, 1905, Contract No. 896, for preparing for and removing the present ferry structures at St. George, S. I., Borough of Richmond, and building new ferry structures in connection with the new St. George Ferry Terminal and for dredging thereat, was submitted to the Commissioner of Docks and approved January 30, 1905. Bids were opened on March 13, 1905. The contract was awarded to the Seely-Taylor Company, the lowest bidders, who defaulted in its execution. The contract was readvertised and bids were opened April 6, 1905. The contract, on the second opening, was awarded to G. B. Spearin, and was executed May 13, 1905.

Under B. O. 2188 the Commissioner of Docks on March 23, 1904, directed the preparation of plans and specifications for ferry terminal structures at the Whitehall Terminal. The plans were submitted, with Contract No. 918, to the Commissioner of Docks April 6, 1905. Bids were opened May 29, 1905, and the contract awarded to the Snare & Triest Company, who executed the contract June 13, 1905.

On August 24, 1905, the architect, John M. Carrere, submitted plans and specifications, with Contract No. 942, for the ferryhouse and appurtenances thereto for the St. George Ferry Terminal. Bids were opened October 13, 1905, and the contract awarded to the Snare & Triest Company, who executed the contract November 15, 1905.

On September 20, 1905, James J. F. Gavigan, who had been designated by the Commissioner of Docks as the architect for the Whitehall Ferry Terminal, submitted plans and specifications, with Contract No. 947, for the ferryhouse and appurtenances thereto for the Whitehall Ferry Terminal. Bids were opened November 17, 1905, but were so far in excess of the architect's estimate that they were rejected. The contract was again advertised, and bids were opened December 15, 1905, and all bids were again rejected. The contract has not yet been readvertised.

ST. GEORGE FERRY TERMINAL.

Contract No. 896—New Ferry Terminal Structures.

This contract provides for preparing for and removing the old ferry structures at St. George and for building new ferry structures in connection with the new St. George Ferry Terminal and for dredging thereat.

Work was begun under this contract by the contractor, G. B. Spearin, May 24, 1905, by the demolition of the old structures at the southerly end of the then existing ferry property. As rapidly as a sufficient area of demolition and stripping was completed the new work of construction was carried on and extended from time to time in such a way as to avoid interference with the passenger or team traffic of the ferry. For this purpose the old northerly ferry slip was maintained in operation up to the time when the operation of the ferry changed hands from the Rapid Transit Ferry Company to the City of New York, and the new boats were run into the new southerly ferry slip. The work has been conducted without any interference with train or boat schedules, and without interfering with or delaying a single boat or train. For convenience in carrying on the contract work, the operations were divided up into south pier, south platform, platform approach to and from South Street, middle platforms, north pier, north platform, centre piers, ferry racks, dolphins, ferry bridges, buffer platforms, spring platforms, platform in rear of spring platform, gallows frames

and foundations for same, side buffers, South Shore Steam Railroad Terminal, North Shore Steam Railroad Terminal and trolley railroad terminal.

At the commencement of the work the actual construction of the new work was somewhat delayed by the drilling machine which was engaged in drilling and blasting rock in the southerly slip.

Removal of Old Work.

Removal of old work was conducted as follows:

Between May 24 and June 24, 1905, the southerly ferry rack of old slip No. 1, the old south pier and pile cluster, the platforms in the rear of the south pier and the old south approach, portions of the ferryhouse containing the offices of the United States Express Company, the United States Railway Mail Service and some other offices of the Staten Island Rapid Transit Railway Company; also the shedded cab-stand.

Between July 17 and July 22, 1905, removing the old ferry bridge, pontoon and gallows frame of the old southerly slip.

Between November 1 and December 31, 1905, removing the old structures north of the old southerly slip, part of which work is still in progress.

New Construction Work.

The new construction work under the contract was conducted as follows:

The south platform was built between June 28 and August 6, 1905.

The platform in rear of spring platform was begun June 28, 1905, and is still in progress.

The south pier was built between August 7 and September 3, 1905.

Dredging in new slip No. 1 was carried on between July 15 and September 25, 1905.

The cribwork for centre Pier No. 1 was built, completed and successfully sunk between August 1 and September 20, 1905.

The ferry bridge for slip No. 1 was built and set in position between August 3 and September 29, 1905.

The long spring platform was begun August 12, 1905, and is still in progress.

Between August 24 and September 24, 1905, the buffer platform for slip No. 1 was built.

Between August 23 and November 15, 1905, the middle platform between slips Nos. 1 and 2 was built.

Between August 10 and October 30, 1905, the south approach between South Street and the south platform was built, 100 feet wide.

Between September 8 and September 30, 1905, the dolphin for the south pier was built.

Between September 15 and September 30, 1905, the side buffers for slip No. 1 and between slips Nos. 1 and 2 were built.

Between September 15 and September 26, 1905, the pontoon for the ferry bridge in slip No. 1 was built and launched.

Between September 30 and October 9, 1905, the gallows frame and towers were erected and the hoisting machinery placed in position for slip No. 1.

Between September 21 and October 9, 1905, the southerly and northerly ferry racks for slip No. 1 were built.

The pontoon for the ferry bridge in slip No. 2 was begun October 3, and is still in progress.

Between October 9 and October 14, 1905, dredging approach to landing stage near South Street.

Between October 26 and November 2, 1905, the signal tower on the south pier was erected.

On October 27, 1905, work was begun on the South Shore Steam Railroad Terminal, and is still in progress.

On November 14, 1905, work was begun on the ferry bridge for slip No. 2, and is still in progress.

On December 7, 1905, dredging for slips Nos. 2 and 3 was begun, and is still in progress.

On December 8, 1905, the ferry racks for slip No. 2 were begun, and are still in progress.

On December 4, 1905, the buffer platforms for slip No. 2 were begun, and are still in progress.

On December 4, 1905, the middle platform between slips Nos. 2 and 3 was begun, and is still in progress.

On August 12, 1905, the long spring platform was begun.

Between September 8 and September 12, 1905, rip-rap was deposited at the south pier.

Between September 23 and October 10, 1905, concrete and rip-rap were deposited in the crib for centre pier between slips Nos. 1 and 2.

Between November 19 and November 21, 1905, rip-rap was deposited at the side buffer between slips Nos. 1 and 2.

Temporary Structures Under Class IV. of the Contract.

Temporary structures and repairs have been made under the contract as follows:

A temporary approach from South Street to the ferry was decked over between June 3 and June 10, 1905.

The South Shore Steam Railroad Terminal platforms were connected with a temporary platform between June 2 and June 4, 1905.

Temporary quarters were erected for the United States Express Company between June 7 and June 10, 1905.

The driveway to the ferryhouse was decked over between June 10 and June 14, 1905.

A temporary coal pocket or coal bin, with a capacity of 1,000 tons, was erected on the southerly pier between October 9 and October 14, 1905.

Temporary covered ways for foot passengers were erected for the new ferry slip No. 1 between September 26 and November 2, 1905.

Miscellaneous Repairs in Connection with Ferry Terminal by Department Labor.

Under B. O.'s 3530 and 3539 the old ferry bridge and pontoon formerly used in the easterly slip at the Whitehall Terminal by the old ferry company were towed to St. George on July 20, 1905, by the contractors, the Snare & Triest Company, in accordance with the terms of their contract, operating under Contract No. 918, and delivered to the Department in the slip adjoining the northerly side of the old north

pier. Subsequently this bridge and pontoon were taken around to the new southerly platform and deposited upon this platform by the 100-ton derrick, after which repairs to the bridge were made by the Department labor, in order to place the bridge in condition for emergency use. This work was continued until October 30, 1905, when it was suspended, pending the removal of the bridge and the pontoon to the pier at West Eightieth Street, N. R., as the place occupied by it at St. George was required for other purposes. The ferry bridge and pontoon were turned over to the Mechanical Engineer at the West Eightieth Street Pier. The condition of the pontoon did not seem to warrant any expenditure of labor and material for repairs, in the light of more important and urgent work, and nothing has been done in the nature of repairs to the pontoon up to the end of the year.

Under B. O's 3540 and 3667 the ferry property which passed into the hands of the City, and which the latter was required to maintain and keep in a safe condition during the operations of the ferry by the Staten Island Rapid Transit Company, was repaired from time to time in order to hold it together and render it safe while occupying it during the construction of the new ferry terminal.

Under B. O. 3761 all imperative or emergency repairs to the new structures have been made from time to time, the necessity for which has developed during the operation of the new ferryboats.

Under B. O. 3744 a ticket office for the ticket agent of the Staten Island Rapid Transit Company was constructed for the use of the latter company, pending the construction of the new South Shore Railroad Terminal and during its occupancy as a lessee. The work is still in progress, and is being done by Department labor.

Contract No. 942—Ferryhouse and Structures Appurtenant Thereto.

This contract provides for building a new ferryhouse, boiler and machine shop, coal and ash handling plant, etc. The ferryhouse is to be constructed so as to perform the function of a head-house for the north and south shore steam railroad terminal and for the trolley railroad terminal, besides furnishing accommodation for the handling of freight and passengers at the ordinary deck level. The second story will afford accommodations for the direct reception and transmission of passengers to and from the railroad terminals and the ferryboats at the upper deck or concourse level.

Work was begun under this contract by the contractors, the Snare & Triest Company, November 25, 1905, by the erection of temporary quarters for the United States Express Company on the south platform. But owing to the condition of the steel market no work of erection on the main and principal structures under the contract can be begun this year.

Temporary Laying-Up Slips.

Under B. O. 3627 three temporary slips are being constructed in the basin at the foot of South Street between the south pier and approach of the ferry terminal and the basin of the U. S. Lighthouse Depot. This work consists of a long 20-foot approach from the bulkhead at the foot of South Street, the three slips established far enough outshore to escape rock excavation in providing the necessary depth for the ferryboats, operating as they do at times at extreme low water in a heavy swell. The depth required for this purpose is about 20 feet below mean low water, with an extreme low tide of minus 4 feet. The work was begun September 30, 1905, by Department labor, and was carried on continuously until stopped by the United States

Government for encroaching beyond the then existing pier line. Steps have been taken to procure an extension of the pierhead line from the Secretary of War to cover this work. The proceedings are still pending. The work, however, on the laying-up slips is well advanced, and but for this interruption would have been completed before the end of the year.

Opening of the Ferry Service.

On October 25, 1905, the transfer of operation was made from the old Rapid Transit Company to the City of New York under the Department of Docks and Ferries. Up to this time the old ferryboats had been operated in the old northerly slip at St. George and the old westerly slip at Whitehall; but at 11 A. M. on October 25 the full municipalization of the ferry business was accomplished, the programme for effecting which having been carried out without any hitch. The new ferryboat "Manhattan" left the new easterly ferry slip at Whitehall at 11 A. M. with the public officials, headed by the Mayor and invited guests, and proceeded to the new southerly slip at St. George, passing on its way through a lane formed by the four other new ferryboats, which fell into line as the "Manhattan" passed, and proceeded in column to St. George, where the public ceremonies of officially opening the first Municipal Ferry took place. Addresses were made by the Mayor, George B. McClellan; the Commissioner of Docks, Maurice Featherson; and the President of the Borough of Richmond, George Cromwell. On the completion of the ceremonies the officials and invited guests boarded the "Manhattan" and proceeded back to Whitehall Street, the new ferryboat "Richmond" entering the slip thus vacated by the "Manhattan" and regularly opened the Municipal Ferry service by taking the first cargo of passengers from St. George to Manhattan. The ferryboat "Manhattan," upon discharging its guests, performing the same function at the Whitehall Terminal, taking the first cargo of passengers to St. George. Up to the end of the year this service has been maintained without any serious interruption, notwithstanding the difficulties presented to the successful operation of the ferry service within a limited area occupied by steam railroad and trolley terminals, contractors' plants, material and operations and the ferryboat service.

WHITEHALL FERRY TERMINAL.

Contract No. 918—New Ferry Terminal Structures.

This contract provided for removing the old ferry structures at the foot of Whitehall Street and for building new ferry structures in connection with the new ferry terminal and for dredging thereat.

Work was begun under this contract by the contractors, the Snare & Triest Company, June 20, 1905, by the demolition of the old structures covering the area required for the new easterly slip at the terminal. As rapidly as a sufficient area of demolition and stripping was completed the new work of construction and dredging was carried on and extended from time to time in such a way as to avoid interference with the passenger or team traffice in the westerly slip. For this purpose the old westerly slip was maintained in operation up to the time when the operation of the ferry changed hands from the Rapid Transit Ferry Company to the City of New York, and the new boats were run into the new easterly ferry slip on October 25, 1905. In order to be prepared for any emergency that might arise due to a possible break-down of the new ferryboats and the new slip, one of the old boats was kept in the abandoned

westerly slip to be made available for such emergencies; but on November 6, 1905, this boat was sent away and the work of demolition was begun in the westerly slip.

For convenience in carrying on the contract work, the operations were divided up into easterly pier, centre pier, easterly platform, easterly buffer and spring platforms, ferry racks, dolphins, ferry bridges, gallows frames and foundation for same, and side buffers.

In order to safely fender the new work in the easterly slip from the possible encroachment of ferryboats operating in the westerly slip during the flood tide, it was decided to build the outer end of the centre pier with the two adjacent racks before doing any other important work of construction. In order to hold these piles it was found necessary to deposit a bank of rip-rap over this entire area and to bring it up to an elevation of from 5 to 10 feet below mean low water. This was absolutely necessary preliminary to the driving of any piles, as the ferryboats operating in the westerly slip would otherwise knock them over as fast as they were driven; and after this bank of rip-rap was deposited the Staten Island Rapid Transit Company was obliged to employ the use of tugs in the westerly slip in operating their boats during the period between July 15 and August 15, 1905, in order to prevent the ferryboats from grounding on the rip-rap, in the first place, and from seriously delaying the progress of the work and from wrecking partly completed work.

Removal of Old Work.

Removal of old work was conducted as follows:

Between June 20 and July 27, 1905, the old ferryhouse covering the easterly slip.

Between June 28 and August 24, 1905, removing old ferry racks from the easterly slip.

Between July 15 and July 20, 1905, removing ferry bridge from easterly slip.

Between July 21 and August 17, 1905, removing old platforms from easterly slip.

Between November 6 and December 1, 1905, removing old ferryhouse, racks and platforms from westerly slip.

New Construction Work.

New construction work was conducted as follows:

Between July 1 and July 14, 1905, rip-rap was deposited at the outer end of the new centre pier and ferry rack area.

Between July 18 and December 31, 1905, the outer portion of centre pier and ferry rack and dolphin were constructed, and is still in progress.

Between July 27 and September 13, 1905, the westerly rack in the easterly slip was built.

Between August 2 and December 31, 1905, the bulkhead wall was constructed, and is still in progress.

Between August 18 and September 13, 1905, the spring platform in the easterly slip was built.

Between August 29 and September 9, 1905, the buffer platform in the easterly slip was built.

Between August 29 and October 3, 1905, the easterly platform was built.

Between August 29 and September 13, 1905, the side buffers for easterly slip were built.

Work on Municipal Ferries.

Between August 29 and October 23, 1905, the gallows frames and hoisting machinery were installed and the gallows frames painted.

Between September 5 and October 28, 1905, the easterly rack and dolphin were built.

Between October 1 and October 24, 1905, the old ferry bridge and pontoon for the old easterly slip, which had been repaired by the contractor under the contract, were reinstalled.

Between October 1 and October 4, 1905, a temporary approach to the easterly slip was built.

On October 12, 1905, the pavement in front of the easterly slip was graded.

Between November 10 and December 4, 1905, a temporary waiting room was erected upon the easterly platform.

Between September 30 and Octobr 20, 1905, the platform approach to the easterly slip was shedded over temporarily under Class IV. of the contract, and a temporary approach from the street and from waiting room was built.

Between November 15 and December 9, 1905, the easterly ferry rack of the westerly slip was completed.

Between November 15 and December 16, 1905, the buffer platform in the westerly slip was completed.

Between November 15 and December 31, 1905, work was conducted on and is still in progress on the side buffers, the spring platform, the ferry bridge repairs, the westerly pier and platform, the gallows frame foundations, the westerly rack and the bulkhead wall, all for the westerly slip.

Work Done by Department Labor Under B. O.'s 3537, 3538, 3539, 3666 *and* 3760.

Between June 20 and August 4, 1905, the gas, water pipe and electric light installation for the old ferryhouse were disconnected and re-arranged from time to time to fit the new conditions continually arising.

Between August 26 and October 6, 1905, the new ferry rack for the easterly slip was greased with plumbago rack grease.

Between August 29 and September 5, 1905, a small timber bulkhead was built at the easterly end of the work to hold back the filling.

On September 6 the sheathing on the old westerly rack in the westerly slip was repaired.

On September 21 and 22, 1905, the hoisting machinery of the old ferry bridge in the old westerly slip was repaired.

Between October 9 and November 1, 1905, the old steam and water pipes were repaired. The new easterly slip was temporarily wired for electric lighting; a fog bell was placed at the outer end of the centre pier, and signal lamps at the outer ends of the two racks of the easterly slip.

Between November 1 and December 12, 1905, the dolphin at the end of the easterly rack had become so badly damaged that it became necessary to practically rebuild it, the work being done at night to avoid interference with ferry schedule.

Between November 1 and December 12, 1905, temporary boilers and steam piping for heating the old waiting room were installed and miscellaneous repairs made to plumbing and pontoon.

Between December 12 and December 31, 1905, the easterly ferry rack was repaired, changes and repairs were made in the old waiting room, rubber buffers of a new type were installed in the rear of the ferry bridge of the westerly slip. The ferry racks in this slip were changed and divers were used for removing sunken pile butts from both ferry slips.

WORK DONE FOR OWNERS, LESSEES, ETC.

Work Done for Alleged Owners, Lessees and Others by Agreement with Same, or on Their Refusal or Neglect to Comply ith the Order of the Department, and at the Expense of the Parties for Whom the Work is Done.

NORTH RIVER.

B. O. 2981.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the Consolidated Gas Company for the purpose of repairing gas pipe. Work begun January 3 and finished June 30, 1905.

B. O. 3408.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the Consolidated Gas Company at various points along the North River for the purpose of repairing gas pipes. Work begun July 1 and finished December 30, 1905.

Pier New 7.

B. O. 3426.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by New York Steam Company for the purpose of making Croton water connection. Work begun July 24 and finished November 20, 1905.

Liberty Street.

B. O. 3400.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Central Railroad Company of New Jersey for the purpose of setting lighting post to ferryhouse by the New York Edison Company. Work begun August 7 and finished August 18, 1905.

Bulkhead Between Piers 13 and 14.

B. O. 3734.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the International Mercantile Marine Company in connection with repairs to roof on bulkhead shed at said locality. Work begun November 16 and finished November 24, 1905.

Pier 16.

B. O. 3561.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the Empire City Subway Company, Limited, for the purpose of building subsidiary connection. Work begun September 5 and finished September 18, 1905.

Pier 17.

B. O. 3175.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the New York Central & Hudson River Railroad Company for the purpose of repairing leak in water main. Work begun April 12 and finished May 26, 1905.

Work Done for Owners, Lessees, etc.

Pier 18.

B. O. 3057.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by E. W. Jacobs for the purpose of repairing drain pipe. Work begun February 21 and finished April 10, 1905.

Chambers Street.

B. O. 2814.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the New York City Railway Company for the purpose of replacing car tracks. Work begun March 27 and finished April 1, 1905.

Pier 20, Chambers Street.

B. O. 3609.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the Consolidated Telegraph & Electrical Subway Company for the purpose of making subsidiary connections. Work begun September 28 and finished October 5, 1905.

Pier 22.

B. O. 3207.—Placed tar kettle on asphalt pavement in connection with repairs to shed on pier by Commonwealth Roofing Company. Work begun April 28 and finished May 31, 1905.

Pier 23.

B. O. 3765.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the Consolidated Telegraph & Electrical Subway Company for the purpose of making subsidiary connections. Work begun November 29 and finished December 9, 1905.

Bulkhead Between Franklin and North Moore Streets.

B. O. 3014.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Consolidated Telegraph & Electrical Subway Company for the purpose of laying subsidiary connections to box 150 feet northward. Work begun January 21 and finished April 8, 1905.

Pier New 24.

B. O. 3750.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Consolidated Telegraph & Electrical Subway Company for the purpose of installing electric service. Work begun November 25 and finished December 8, 1905.

Piers 27 and 28.

B. O. 3407.—Placed tar kettle on asphalt pavement on marginal street in front of piers in connection with repairs to roofs of sheds by National Sheet Metal Roofing Company. Work begun July 5 and finished July 19, 1905.

Pier New 28.

B. O. 3153.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the New York Edison Company for the purpose of repairing surface connections. Work begun April 13 and finished September 28, 1905.

Desbrosses Street.

B. O. 3455.—Placed tar kettle on marginal street for asphalt in front of ferry premises in connection with repairs to roof of ferry structures by W. H. Hilts. Work begun July 26 and finished July 27, 1905.

B. O. 3378.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the New York City Railway Company for the purpose of reconstructing track terminal on approach to ferry in connection with change of motive power of the Grand Street Line from horses to electricity. Work begun August 14 and finished October 23, 1905.

Canal Street.

B. O. 3364.—Drove 2 piles on north side at berth occupied by George Morton & Sons. Work begun June 13 and finished June 13, 1905.

B. O. 3708.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Empire City Subway Company, Limited, for the purpose of making electric light connection. Work begun November 3 and finished December 11, 1905.

Pier New 42.

B. O. 2949.—Uvalde Asphalt Paving Company repaired asphalt pavement on marginal street in front of pier for Compagnie Generale Transatlantique. Work begun January 3 and finished April 14, 1905.

B. O. 3461.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Compagnie Generale Transatlantique for the purpose of repairing water pipe on approach. Order superseded by B. O. 3531 and returned September 18, 1905.

B. O. 3531.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Compagnie Generale Transatlantique for the purpose of repairing leak in water main. Work begun July 27 and finished September 15, 1905.

Pier 45.

B. O. 2474.—Uvalde Asphalt Paving Company relaid asphalt pavement damaged by fire for William P. Clyde & Co. Work begun October 21 and finished October 26, 1905.

Pier 46.

B. O. 2958.—Tar kettle placed on asphalt pavement on approach in connection with repairs to shed by R. R. Mabie Roofing Company (Inc.). Work begun January 3 and finished March 1, 1905.

B. O. 3660.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Citizens' Steamboat Company for the purpose of repairing pipe. Work begun November 6 and finished November 6, 1905.

Pier 50.

B. O. 2947.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Consolidated Telegraph & Electrical Subway Company for the purpose of making subsidiary connection on approach. Work begun March 14 and finished April 7, 1905.

Work Done for Owners, Lessees, etc.

Bloomfield Street.

B. O. 3534.—Took up and relaid to grade granite pavement removed by New York Edison Company for the purpose of setting post. Work begun August 22 and finished August 24, 1905.

West Fifteenth Street.

B. O. 3707.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Consolidated Telegraph & Electrical Subway Company for the purpose of making electric light connections. Work begun November 1 and finished December 12, 1905.

B. O. 2333.—Drove 3 clusters of piles at the foot of West Fifteenth Street for holding Uneeda Biscuit Company's pipe in its permanent position. Work begun and finished July 1, 1905.

West Twenty-second Street.

B. O. 3319.—Drove 12 fender piles at berth occupied by Iron Steamboat Company on south side of pier. Work begun June 6 and finished June 7, 1905.

B. O. 3350.—Replaced spring pile at pier broken by the tug "Quickstep," owned by Vierow Towing Company. Work begun and finished June 6, 1905.

West Twenty-fourth Street, Pier No. 64.

B. O. 3353.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the Consolidated Telegraph & Electrical Subway Company for the purpose of building high-tension electric light subsidiary connection. Work begun June 9 and finished August 2, 1905.

West Twenty-fifth Street, Pier No. 65.

B. O. 3529.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the Consolidated Telegraph & Electrical Subway Company for the purpose of making subsidiary connection. Work begun August 21 and finished September 16, 1905.

West Twenty-seventh Street.

B. O. 3438.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Stephen Ransom for the purpose of repairing leak in pipe. Work begun July 17 and finished September 8, 1905.

West Thirty-third Street.

B. O. 3436.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by the Consolidated Telegraph & Electrical Subway Company for the purpose of making electric light connections. Work not done and order returned August 2, 1905.

West Thirty-fifth Street.

B. O. 3194.—Took up and relaid granite pavement to grade removed by the New York Edison Company for the purpose of changing city lighting post. Work begun and finished April 24, 1905.

B. O. 3706.—Repaired sheathing and decking of pier where damaged by truck of Thomas McLarnon. Work begun and finished November 10, 1905.

West Thirty-seventh Street.

B. O. 3054.—Took up and relaid granite pavement to grade removed by the Consolidated Telegraph & Electrical Subway Company for the purpose of constructing electrical connections. Work begun March 14 and finished April 12, 1905.

West Fiftieth Street.

B. O. 2950.—Placed tar kettle on marginal street asphalt in connection with repairs to roof of shed on pier by People's Evening Line. Work begun January 3 and finished March 27, 1905.

B. O. 3792.—Drove 1 pile on north side of pier for berthing steamer "C. W. Morse" for Hudson Navigation Company. Work begun and finished December 12, 1905.

West Fifty-first Street.

B. O. 3291.—Repaired pier where damaged by Dredge No. 6, owned by Henry Du Bois' Sons Company. Work begun September 15 and finished September 15, 1905.

West Fifty-fourth Street.

B. O. 3284.—Uvalde Asphalt Paving Company relaid asphalt pavement removed by Consolidated Telegraph & Electrical Subway Company for the purpose of making subsidiary connections. Work begun May 31 and finished July 21, 1905.

West Seventy-ninth Street.

B. O. 3731.—Took up and relaid granite pavement to grade removed by Consolidated Telegraph & Electrical Subway Company for the purpose of making subsidiary connections. Work begun November 21 and finished December 2, 1905.

B. O. 3789.—Took up and relaid granite pavement to grade removed by Thomas Ward for the purpose of turning off water supply. Work begun December 7 and finished December 13, 1905.

Manhattan Street.

B. O. 3558.—Took up and relaid granite pavement to grade removed by New York Edison Company for the purpose of placing city lamppost. Work begun August 31 and finished September 12, 1905.

B. O. 3632.—Took up and relaid granite pavement removed by Consolidated Telegraph & Electrical Subway Company for the purpose of making subsidiary connections. Work begun October 5 and finished October 11, 1905.

B. O. 3741.—Took up and relaid granite pavement to grade removed by Consolidated Telegraph & Electrical Subway Company for the purpose of repairing city lamp. Work begun November 20 and finished November 23, 1905.

West One Hundred and Twenty-ninth Street.

B. O. 2556.—Drove oak fender piles by Department force for E. E. Olcott. Superseded by B. O. 3215 and returned May 3, 1905.

Work Done for Owners, Lessees, etc.

West One Hundred and Thirtieth Street.

B. O. 3781.—Took up and relaid granite pavement to grade removed by New Jersey & Hudson River Railway & Ferry Company for the purpose of repairing water supply pipe. Work begun December 4 and finished December 7, 1905.

West One Hundred and Thirty-third Street.

B. O. 3576.—Repaired pier where damaged by tug "Olympia," owned by John Fleming. Work begun September 9 and finished September 23, 1905.

EAST RIVER.

Pier No. 16, E. R.

Engineer's Order.—Repairs were made to the pavement disturbed by New York Edison Company in placing electrical connections; 4 square yards of granite pavement relaid. December 29, 1905.

Pier No. 32, E. R.

B. O. 3764.—Repairs were made to the granite pavement disturbed by Consolidated Telegraph & Electrical Subway Company in placing electrical connections; 9 square yards granite pavement relaid. December 27, 1905.

Pier No. 33, E. R.

B. O. 2541.—Related to repairs to pier where damaged by car float of New York Central & Hudson River Railroad Company; cost to be collected from said company. On July 28, 1904, the Commissioner directed that the repairs be made at expense of the City, and on January 31, 1905, this order was returned, with recommendation for repairs to pier by Department force.

B. O. 3535.—Repairs were made to the granite pavement where disturbed by the Empire City Subway Company, Limited, in placing electrical connections; 9 square yards granite pavement relaid. December 26, 1905.

Foot Montgomery Street, E. R.

B. O. 3078.—The pavement disturbed in work of placing subsidiary connection by the Consolidated Telegraph & Electrical Subway Company was relaid by this Department, and cost reported for collection from said company. March 28, 1905.

Pier Foot East Ninth Street.

B. O. 3628.—Drove and fastened 2 second-hand spring piles; cost to be collected from the Joy Steamship Company. Begun and finished September 23, 1905.

Between Eighteenth and Twenty-third Streets, E. R.

B. O. 2161.—The work of replacing asphalt pavement disturbed in construction of a sewer was inspected, and bill of cost submitted for collection from Jos. Moore. May 8, 1905.

Foot of Twentieth Street, E. R.

B. O. 3100.—The pavement disturbed in repairs to steam pipe by H. L. Herbert & Co. was relaid by Continental Asphalt Company. Work was inspected by force of this Department, and bill of cost for inspection submitted for collection from the permittee. July 8, 1905.

Between Twentieth and Twenty-first Streets, Foot of Twenty-third Street and Foot of One Hundred and Sixteenth Street.

B. O. 2981.—The pavement at above locations disturbed by Consolidated Gas Company of New York in work of repairing or laying gas pipes was replaced by said company, and this portion of the work was inspected by force of this Department, and bills of cost submitted for collection from permittee. This inspection was accomplished on the following dates: Between Twentieth and Twenty-first Streets, no record in this office; foot of Twenty-third Street, opened under previous order, B. O. 2501, May 9; foot of One Hundred and Sixteenth Street, May 10.

Foot of Twenty-first Street, E. R.

Engineer's Order.—A loosened fender pile was refastened pending inquiry as to vessel that damaged it. May 19, 1905.

Between Twenty-first and Twenty-second Streets, E. R.

B. O. 2645.—The work of replacing asphalt pavement disturbed in construction of sewer connections was inspected and bill of cost submitted for collection from Consolidated Gas Company. May 9, 1905.

Foot of Twenty-second Street, E. R.

B. O. 2979.—The work of replacing pavement disturbed in construction of electric light connections was inspected and bill of cost submitted for collection from the Consolidated Telegraph & Electrical Subway Company. May 9, 1905.

Southwest Corner Twenty-third Street, E. R.

B. O. 3406.—The work of replacing the asphalt pavement by Uvalde Asphalt Paving Company removed by Consolidated Telegraph & Electrical Subway Company to make repairs to a duct was inspected and bill of cost submitted for collection from permittee. September 7, 1905.

Foot of Twenty-third Street, E. R.

B. O. 2981.—The work of replacing asphalt disturbed by Consolidated Gas Company was inspected and bill of cost submitted for collection from said company. May 9, 1905.

Foot of Ninety-first Street, E. R.

B. O. 3369.—The pavement disturbed in work of replacing gas pipes to public bath by Consolidated Gas Company was replaced by said company, and work was inspected

by force of this Department and bill of cost submitted for collection from the permittee. July 12, 1905.

Between One Hundred and First and One Hundred and Second Street, H. R.

B. O. 3025.—A cleat on backing log broken by steam derrick No. 33, of O'Brien Bros., was replaced by second-hand cleat, and bill of cost submitted for collection from O'Brien Bros. March 23, 1905.

Foot of One Hundred and Second Street, H. R.

B. O. 2780.—The work of replacing pavement disturbed in laying pipes by Department of Water Supply, Gas and Electricity, was inspected. May 10, 1905.

Bulkhead North of One Hundred and Second Street, H. R.

B. O. 3782.—Repaired backing log and placed 1 new cleat. Damaged by the tug "Mattie" November 23, 1905. Cost to be collected from J. D. Dailey, owner. Begun and finished December 21, 1905.

Foot of One Hundred and Tenth Street, H. R.

B. O. 3742.—Repairs were made to the pavement where disturbed by Consolidated Telegraph & Electrical Subway Company in placing electrical connections. November 24, 1905. (Granite pavement.)

Pier foot One Hundred and Twelfth Street, H. R.

B. O. 3289.—Repairs were made to the pier where damaged by Scow No. 20A, and bill of cost submitted for collection from the Atlantic Dredging Company. July 7, 1905.

B. O. 3810.—Relates to repairs to the horizontal sheathing on south side of pier, damaged by Transfer No. 11 on December 7, 1905. Cost to be reported for collection from the N. Y., N. H. & H. Railroad Company. Not begun.

Pier foot One Hundred and Twelfth Street, H. R.

B. O. 2389.—Repaired sheathing on south side where damaged by the Atlantic Dredging Company's Scow No. 20A. Cost to be collected from said company. Begun and finished July 7, 1905.

Foot of One Hundred and Sixteenth Street, H. R.

B. O. 2981.—The work of replacing the pavement disturbed by the Consolidated Gas Company in repairing pipes, was inspected, and bill of cost submitted for collection from said company. May 10, 1905.

North of One Hundred and Twenty-second Street, H. R.

B. O. 3009.—Three piles were driven to hold float in position, for Metropolitan Yacht Club. Begun and finished January 13, 1905.

Foot of One Hundred and Twenty-fifth Street, H. R.

B. O. 3178.—Repairs were made to the backing log where damaged by Tug No. 21 of the N. Y. C. & H. R. Railroad Company, and bill for this work submitted for collection from said company. April 24-28, 1905.

Near Fifty-eighth Street, South Brooklyn.

B. O. 2558.—Mooring equipment was furnished for U. S. Naval Reserve Ship "Aileen." July 7, 1904, to June 22, 1905.

Contracts Under Which Work Has Been Done.

Number.	Contract.	Work Begun.	Work Finished.	Contract Price.	Amount Paid.
829. Under New Plan.	For furnishing, delivering and putting in place small cobble and rip-rap stone. Dated Feb. 17, 1904	Class I., April 7, 1905. Class II., May 16, 1904.	Class I., In progress.. Class II., Mar. 20, 1905	Class I., 61 cents..... Class II., 39 cents.....	.....
837. Under New Plan and General Repairs.	For furnishing and delivering soft coal. Dated March 24, 1904	May 5, 1904..	In progress..	$3 14	.....
839. Under New Plan and General Repairs.	For furnishing and delivering yellow pine timber. Dated March 25, 1904	Classes I. and II., May 11, 1904.	Classes I. and II., Jan. 24, 1905.	Class I., $32.95..... Class II., $19.40.....	Class I., $18,099 86 Class II., $36,257 12
841. Under New Plan.	For excavation and removal of rock from site of proposed bulkhead wall and outshore from same between East Seventy-sixth and East Seventy-eighth Streets, E. R., Borough of Manhattan. Dated March 30, 1904	April 13, 1904.	Jan. 17, 1905.	11.43	$53,046 63
842. Under New Plan and General Repairs.	For furnishing about 2,500 hours towing on the North and East Rivers. Dated April 18, 1904	May 3, 1904..	Mar. 31, 1905	6 75	17,718 75
844. Under New Plan.	For excavating for a new marginal street between East Sixty-fourth and East Eighty-first Streets, E. R., Borough of Manhattan. Dated April 18, 1904	April 29, 1904.	Dec. 18, 1905.	1 50	.....
845.....	For laying new granite pavement upon sand foundation on the filled-in land along the northerly half of Fifty-second Street outside the line of mean high water and in rear of the sheet pile bulkhead between Fifty-first and Fifty-second Streets, Borough of Brooklyn. Dated Dec. 30, 1904	April 26, 1905.	July 3, 1905.	4,279 00	4,279 00
846. Municipal Ferry..	For constructing and delivering five steel screw propelling ferryboats, with two two-cylinder compound engines each. Dated June 20, 1904	June 28, 1904.	Oct. 25, 1905.	1,709,000 00	.....
849. Under New Plan and General Repairs.	For dredging on the East and Harlem Rivers, Boroughs of Manhattan, Brooklyn, Queens and The Bronx. Dated April 30, 1904	May 18, 1904.	June 23, 1905.	27 cents.	35,728 29

851. Under New Plan.	For furnishing and delivering miscellaneous supplies. Dated: Class I., Nov. 18, 1904; Class II., Nov. 17, 1904; Class III., Nov. 21, 1904; Class IV., Dec. 12, 1904; Class V., Nov. 18, 1904; Class VI., Nov. 21, 1904; Class VII., Nov. 21, 1904	Class I., Dec. 9, 1904.. Class II., Mar. 21, 1905 Class III., Jan. 16, 1905. Class IV., Dec. 22, 1904. Class V., Dec. 9, 1904.. Class VI., Dec. 10, 1904. Class VII., Dec. 9, 1904..	Class I., Sept. 26. 1905 Class II., In progress.. Class II., June 10, 1905 Class IV., Aug. 1, 1905.. Class V., May 19, 1905 Class VI., Aug. 8, 1905.. Class VII., May 4, 1905..	Class I., $18,874.25..... Class II., $10,041.00..... Class III., $745.98..... Class IV., $14,055.50.... Class V., $6,453.00..... Class VI., $5,226.83..... Class VII., $2,205.00....	Class III., $745 98 Class IV., $14,055 50 Class V., $6,453 00 Class VI., $5,226 83 Class VII., $2,205 00
853. Under New Plan.	For furnishing and delivering about 470 tons of ice. Dated June 6, 1904	June 18, 1904.	April 30, 1905	19 cents.	$930 01
854. Under New Plan.	For furnishing, delivering and putting in place small cobble and rip-rap stone. Dated: Class I., June 1, 1904; Class II., June 1, 1904	Class I., July 23, 1904. Class II., June 24, 1904.	Class I., May 17, 1905. Class II., Mar. 27, 1905.	Class I., 58 cents..... Class II., 41 cents.....	Class I., $9,533 46 Class II., $8,974 49
856. Not Under New Plan	For preparing for and building a new pier, with appurtenances, at the foot of East Thirty-ninth Street, E. R., Borough of Manhattan. Dated June 21, 1904	Oct. 1, 1904..	Jan. 28, 1905.	$24,700 00	$24,549 50
857. Under New Plan.	For dredging about 171,000 cubic yards at the Chelsea Section, on the North River, Borough of Manhattan. Dated June 6, 1904	June 16, 1904.	April 5, 1905.	.459	91,201 00
860. Under New Plan.	For furnishing and delivering about 2,000 tons anthracite coal. Dated Aug. 9, 1904	Oct. 19, 1904.	Mar. 15, 1905.	5 09	10,145 26
861. Under New Plan.	For furnishing and delivering Manila rope. Dated Aug. 23, 1904	Oct. 1, 1904..	June 20, 1905	.1074	14,954 59
863. Under New Plan.	For preparing for and building a new deck scow and a new coal scow. Dated Sept. 13, 1904	Oct. 17, 1904.	May 19, 1905.	14,750 00	14,550 00
864. Under New Plan.	For furnishing and delivering coal. Dated Sept. 28, 1904	Oct. 8, 1904..	April 3, 1905..	Class I., $5.69..... Class II., $4.49.....	Class I., $4,443 89 Class II., $112 25
865. Under New Plan and General Repairs.	For preparing for and extending, widening and repairing the pier at the foot of West Forty-fourth Street, N. R., Borough of Manhattan. Dated Aug. 29, 1904	Sept. 3, 1904.	Feb. 28, 1905.	$144,871 00	144,621 00

Number.	Contract.	Work Begun.	Work Finished.	Contract Price.	Amount Paid.
866. Class I.....	For furnishing and laying new granite pavement between East One Hundred and Thirty-first and East One Hundred and Thirty-second Streets and Park Avenue, H. R., Borough of Manhattan. Dated Sept. 8, 1904.....	Oct. 31, 1904.	May 6, 1905.	$12,300 00	$12,300 00
867. Under New Plan.	For furnishing and delivering about 10,000 barrels of Portland cement. Dated Sept. 22, 1904.....	Oct. 15, 1904.	Sept. 5, 1905.	92 cents.	9,200 00
868. Under New Plan.	For building a third-story addition to the inner end of Pier "A," N. R., and for making alterations and repairs to present building incidental thereto. Dated Sept. 28, 1904.....	Oct. 12, 1904.	Mar. 24, 1905	13,460 00	13,360 00
870. Under New Plan and General Repairs.	For dredging about 10,000 cubic yards on the North, East and Harlem Rivers, Borough of Manhattan. (Hard dredging.) Dated Sept. 19, 1904.....	Oct. 11, 1904.	Jan. 13, 1905.	72 cents.	7,255 44
872. Under New Plan.	For dredging about 2,100,000 cubic yards on the North River, Borough of Manhattan, in Gansevoort and Chelsea Sections. Dated Oct. 14, 1904.	Nov. 9, 1904..	In progress..	.419	.....
873. Under New Plan.	For furnishing, delivering and putting in place rip-rap stone. Dated Oct. 12, 1904.....	Oct. 26, 1904.	Dec. 4, 1905.	37 cents.	.....
874. Under New Plan.	For preparing for and building a new pier, with lateral extensions or bulkhead platforms, between Little West Twelfth and West Nineteenth Streets, Borough of Manhattan, to be known as Pier No. 57, N. R. Dated Oct. 14, 1904.....	Oct. 31, 1904.	Sept. 8, 1905.	218,530 71	206,533 55
875. Under New Plan.	For preparing for and building a new pier, with lateral extensions or bulkhead platforms, between Little West Twelfth and West Nineteenth Streets, Borough of Manhattan, to be known as Pier No. 58, N. R. Dated Oct. 14, 1904.....	Oct. 31, 1904.	Aug. 23, 1905.	218,530 71	205,881 47
876. Under New Plan.	For furnishing and delivering sand and broken stone. Dated: Class I., Oct. 27, 1904; Class II., Oct. 11, 1904.....	Class I., Nov. 5, 1904.. Class II., June 2, 1905..	Class I., April 24, 1905 Class II., Nov. 1, 1905..	Class I., 75 cents..... Class II., .935 cent.....	Class I., $2,469 75
877. Under New Plan.	For dredging about 24,000 cubic yards on the Chelsea Section, on the North River, Borough of Manhattan (between Eighteenth and Nineteenth Streets, N. R.). Dated Dec. 19, 1904.....	Mar. 16, 1905.	April 6, 1905.	.499	12,441 57

880. Under New Plan and General Repairs.	For dredging about 500,000 cubic yards on the North River, Borough of Manhattan. Dated Dec. 7, 1904	Feb. 27, 1905.	In progress..	.159	.....
881. Under New Plan and General Repairs.	For dredging about 50,00 cubic yards on the North, East and Harlem Rivers, Borough of Manhattan. Dated Dec. 19, 1904.....	Mar. 14, 1905.	In progress..	.99	.....
882. Under New Plan and General Repairs.	For preparing for and extending and repairing the pier at the foot of East Thirty-sixth Street, E. R., Borough of Manhattan. Dated Jan. 3, 1905.....	Jan. 31, 1905.	May 4, 1905.	16,248 00	16,487 40
883. Under New Plan.	For furnishing and delivering sand. Dated Dec. 6, 1904	April 25, 1905.	Aug. 4, 1905..	.75	2,475 00
884. Under New Plan.	Furnishing and delivering about 2,000 tons of anthracite coal. Dated Dec. 14, 1904.....	Mar. 30, 1905.	Aug. 16, 1905.	5 17	10,280 13
885. Under New Plan and General Repairs.	For furnishing and delivering piles (2,500 piles, from 60 to 70 feet, to average 65 feet). Dated Jan. 14, 1905.....	Feb. 20, 1905..	Nov. 20, 1905.	6 90	.....
886.....	For preparing for and paving with asphalt the decks of Piers 60 and 61, and Bloomfield Street Pier, North River, together with all work incidental thereto. Dated Jan 25, 1905.....	April 1, 1905.	Nov. 28, 1905.	1 00	.....
887. Municipal Ferry.	Services as architect for the preparation of plans and specifications for a ferry terminal structure at St. George, in the Borough of Richmond, The City of New York. Dated Nov. 26, 1904.....	.....	.....	5% of contract price.....	.....
888. Not Under New Plan.....	For preparing for and building a new pier, with appurtenances, at the foot of East One Hundred and Second Street, H. R., Borough of Manhattan. Dated Feb. 16, 1905.....	Mar. 7, 1905.	May 23, 1905.	$17,433 00	17,333 00
889. General Repairs..	For preparing for and extending and repairing the pier at the foot of East Thirty-seventh Street, E. R., Borough of Manhattan. Dated Feb. 23, 1905.	Mar. 9, 1905.	June 15, 1905	Class I., $16,379..... Class II., 45 cents.....	Class I., $16,279 00 Class II., $4,091 85
890. Not under New Plan.....	For preparing for and building a new pier, with appurtenances, at the foot of East One Hundred and Eighth Street, H. R., Borough of Manhattan. Dated Feb. 23, 1905.....	May 31, 1905.	Nov. 21, 1905.	21,193 00	.....
891. Not Under New Plan.....	For preparing for and building a new pier, with appurtenances, at the foot of East One Hundred and Ninth Street, H. R., Borough of Manhattan. Dated Feb. 23, 1905.....	April 13, 1905.	Aug. 22, 1905.	20,911 00	20,911 00
893. Under New Plan.	For furnishing and delivering about 10,000 barrels of Portland cement. Dated Jan. 31, 1905.....	Feb. 28, 1905.	June 8, 1905.	1,275 00	14,025 00

Number.	Contract.	Work Begun.	Work Finished.	Contract Price.	Amount Paid.
894	For printing, binding and delivering Annual Reports and Indices and binding Minutes of the Department of Docks and Ferries for years 1902 and 1903, and Indices of the Minutes of the Department of Docks for the years 1870 to 1893, inclusive. Dated: Class I., April 15, 1905; Class II., April 19, 1905	.....	In progress..	Class I., $1,640..... Class II., $5,300.....	....
895. Under New Plan.	For furnishing, delivering and putting in place small cobble and rip-rap stone. Dated: Class I., March 2, 1905; Class II., March 2, 1905	Class I., May 16, 1905. Class II., Mar. 29, 1905.	Class I., Aug. 2, 1905. Class II., In progress..	Class I., 55 cents..... Class II., 34 cents.....	Class I., $9,046 95
896. Municipal Ferry.	For preparing for and removing the present ferry structures at St. George, Staten Island, Borough of Richmond, and building new ferry structures in connection with the new St. George Ferry Terminal, and for dredging thereat. Dated May 13, 1905	May 24, 1905..	In progress..	510,294 00	.....
897. Under New Plan.	For preparing for and removing the present Pier Old 19, E. R., Borough of Manhattan, and building a new pier between Maiden Lane and Burling Slip, to be known as Pier No. 15, or Burling Slip Pier West. Dated March 27, 1905	April 3, 1905..	Nov. 13, 1905.	56,863 00	$56,999 76
898. Under New Plan.	For preparing for and building a lateral extension to the westerly side of Pier No. 32, E. R., at the foot of Pike Slip, Borough of Manhattan. Dated April 5, 1905	April 19, 1905.	July 31, 1905..	29,900 00	29,400 00
899. Under New Plan.	For furnishing and delivering miscellaneous supplies. Dated: Class I., June 13, 1905; Class II., May 19, 1905; Class III., June 13, 1905; Class IV., May 19, 1905; Class V., May 31, 1905; Class VI., June 13, 1905; Class VII., June 16, 1905; Class VIII., May 24, 1905; Class IX., May 29, 1905	Class I., June 27, 1905. Class II., June 20, 1905. Class III., June 7, 1905.. Class IV., July 17, 1905. Class V., Aug. 2, 1905.. Class VI., June 27, 1905. Class VII., Aug. 12, 1905.. Class VIII., June 6, 1905.. Class IX., June 7, 1905.	Class I., In progress.. Class II., In progress.. Class III., In progress.. Class IV., Dec. 2, 1905. Class V., In progress.. Class VI., In progress.. Class VII., In progress.. Class VIII., Sept. 9, 1905. Class IX., In progress..	Class I., $10,894.86..... Class II., $8,158.36..... Class III., $8,502.49.... Class IV., $5,404.00..... Class V., $12,471.22..... Class VI., $14,455.44.... Class VII., $5,783.31.... Class VIII., $3,229.12... Class IX., $864.60.....	Class VIII., $3,229 12

900. Under New Plan.	For preparing for and building a new pier on the site of Pier Old 22, E. R., Borough of Manhattan, to be known as Pier No. 17, or Fulton Street Pier East. Dated April 10, 1905.....	May 16, 1905.	Sept. 12, 1905	$32,054 00	.....
901. Under New Plan and General Repairs.	For furnishing about 2,500 hours towing on the North and East Rivers. Dated May 5, 1905....	May 18, 1905.	Nov. 21, 1905.	6 19	.....
902. Under New Plan....	For furnishing coal. Dated March 15, 1905.....	Mar. 29, 1905	Dec. 13, 1905.	5 92	.....
903. General Repairs...	For preparing for and extending and repairing the pier at the foot of West One Hundred and Fifty-eighth Street, N. R., Borough of Manhattan. Dated May 1, 1905.....	May 13, 1905.	Sept. 1, 1905.	21,180 00	21,433 44
904. Not Under New Plan.....	For preparing for and building a new pier, with appurtenances, at the foot of East Ninth Street, E. R., Borough of Manhattan. Dated April 24, 1905..	May 3, 1905..	July 20, 1905.	28,000 00	28,000 00
905. Under New Plan.	For preparing for and removing the present Pier Old 18, E. R., Borough of Manhattan, and building a new pier between Maiden Lane and Pine Street, to be known as Pier No. 14, or Maiden Lane Pier West. Dated April 24, 1905.....	May 15, 1905.	Dec. 9, 1905.	53,180 00	.....
906. Municipal Ferry.	Contract for services as architects for preparation plans and specifications for and superintending the construction of five ferryboats. Dated March 15, 1905	.....	In progress..	3% of contract price of boats.....	.....
907. Under New Plan.	For preparing for and building three pile-drivers, four boat landing stages, four diving scows and one derrick. Dated: Class I., June 7, 1905; Class IV., June 7, 1905; Class II., June 10, 1905; Class III., June 10, 1905.....	Class I., July 28, 1905. Class II., June 19, 1905. Class III., June 19, 1905.	Class I., In progress.. Class II., Sept. 2, 1905. Class III., Sept. 22, 1905 Class IV., Not begun...	Class I., $34,300..... Class II., $5,740..... Class III., $5,423..... Class IV., $29,600.....	Class II., $5,740 00
908. Under New Plan and General Repairs.	For dredging about 100,000 cubic yards on the East and Harlem Rivers, Boroughs of Manhattan, Brooklyn, Queens and The Bronx. (Mud.) Dated May 3, 1905.....	May 15, 1905.	Aug. 31, 1905.	.243	26,178 63
909. Under New Plan.	For furnishing and delivering about 490 tons of ice. Dated April 21, 1905.....	May 1, 1905..	Dec. 31, 1905.	17½ cents.	.....
910. Under New Plan.	For sprinkling the new-made land between Cortlandt and Gansevoort Streets, between West Twenty-third and Thirtieth Streets, on the North River, and all the new-made land between East Eighteenth and East Twenty-fourth Streets, E. R., Borough of Manhattan. Dated April 10, 1905....	.....	In progress..	.....	.....

Number.	Contract.	Work Begun.	Work Finished.	Contract Price.	Amount Paid.
911. Under New Plan.	For preparing for and building a new pier at the foot of Beekman Street, E. R., Borough of Manhattan, to be known as Pier No. 18, E. R. Dated May 15, 1905	June 27, 1905.	In progress..	$31,183 00	.....
912. Under New Plan.	For furnishing and delivering piles (1,000 piles, from 80 to 85 feet). Dated June 5, 1905	June 28, 1905.	Sept. 21, 1905	11.47	$11,470 00
913. General Repairs..	For preparing for and repairing and painting the buildings on the recreation piers, with appurtenances, on the North and East Rivers, and the freight shed on Pier 33, E. R. Dated: Class I., May 3, 1905; Class II., April 28, 1905; Class III., May 1, 1905; Class IV., May 3, 1905; Class V., April 28, 1905; Class VI., May 1, 1905; Class VII., May 3, 1905	Class I., May 12, 1905. Class II., May 9, 1905. Class III., May 12, 1905. Class IV., May 12, 1905. Class V., May 9, 1905. Class VI., May 12, 1905. Class VII., May 10, 1905.	Class I., Aug. 4, 1905. Class II., July 7, 1905. Class III., July 24, 1905. Class IV., Aug. 5, 1905. Class V., July 7, 1905.. Class VI., July 24, 1905. Class VII., July 22, 1905.	Class I., $1,128 Class II., $1,395 Class III., $810 Class IV., $988 Class V., $1,495 Class VI., $614 Class VII., $5,400	Class I., $1,128 00 Class II., $1,395 00 Class III., $810 00 Class IV., $988 00 Class V., $1,495 00 Class VI., $614 00 Class VII., $5,400 00
914. Under New Plan.	For furnishing, delivering and putting in place rip-rap stone. Dated April 20, 1905	May 6, 1905..	In progress..	39½ cents.	.....
915. Under New Plan.	For preparing for and building a new pier, with lateral extensions or bulkhead platforms, near the foot of West Eighteenth Street, Borough of Manhattan, to be known as Pier No. 59, N. R. Dated June 3, 1905	Sept. 7, 1905.	In progress..	$233,210 26	.....
916. Under New Plan.	For preparing for and building a new pier near the foot of Jones Lane, E. R., Borough of Manhattan, to be known as Pier No. 11, E. R. Dated May 31, 1905	June 8, 1905.	In progress..	36,808 00	.....
917. Under New Plan.	For furnishing and delivering stationery and miscellaneous office supplies. Dated: Classes I. and II., June 1, 1905; Class III., June 7, 1905	Classes I. and II., June 14, 1905. Class III., June 15, 1905.	Classes I. and II., Aug. 31, 1905. Class III., Aug. 14, 1905.	Class I., $948.70 Class II., $2,075.85 Class III., $811.25	Class I., $948 70 Class II., $2,075 85 Class III., $809 25
918. Municipal Ferry..	For preparing for and repairing, altering and extending the present ferry structures at the foot of Whitehall Street, E. R., Borough of Manhattan, and for dredging thereat. Dated June 13, 1905	June 20, 1905.	In progress..	$130,747 50	.....
919. Under New Plan.	For preparing for and building a new pier, with appurtenances, between West Forty-second and West Forty-third Streets, Borough of Manhattan, to be known as Pier No. 83, N. R. Dated Oct. 16, 1905	Oct. 28, 1905.	In progress..	110,733 00	.....

920. Under New Plan.	For furnishing and delivering sand and broken stone. Dated: Class I., May 22, 1905; Class II., May 1, 1905	Class I., Aug. 5, 1905. Class II., May 13, 1905.	Class I., Oct. 24, 1905. Class II., Sept. 12, 1905	Class I., 75 cents..... Class II., $1.00.....	Class II., $7,981 00
921. Under New Plan.	For preparing for and building a new pier between Catharine Slip and Market Slip, to be known as Pier No. 28, or Market Slip Pier West. Dated July 17, 1905	Sept. 13, 1905	In progress..	$53,848 00	.....
922. Under New Plan and General Repairs.	For dredging about 8,000 cubic yards in the Boroughs of Richmond and Brooklyn. Dated June 6, 1905	June 20, 1905.	In progress..	.239	.....
923. Under New Plan.	For preparing for and building a new pier near the foot of Cuyler's Alley, E. R., Borough of Manhattan, to be known as Pier No. 8, E. R. Dated Aug. 1, 1905	Aug. 31, 1905.	In progress..	41,453 00	.....
924. Under New Plan.	For preparing for and building a new pier near the foot of Old Slip, E. R., Borough of Manhattan, to be known as Pier No. 10, E. R. Dated Aug. 1, 1905	Oct. 24, 1905.	In progress..	41,678 00	.....
925. Under New Plan.	For furnishing and delivering about 300 white oak piles. Dated June 30, 1905	Aug. 1, 1905.	Sept. 5, 1905.	10 00	$3,190 00
926. Under New Plan.	For furnishing and delivering about 10,000 barrels of Portland cement. Dated May 27, 1905	June 8, 1905.	Sept. 30, 1905	1 37	13,738 36
927. Under New Plan.	For preparing for and building a new pier near the foot of Wall Street, to be known as Pier No. 13, E. R. Dated July 15, 1905	Aug. 8, 1905.	In progress..	37,321 50	.....
928. Under New Plan.	For furnishing and delivering about 10,000 barrels of Portland cement. Dated June 23, 1905	Oct. 5, 1905..	In progress..	1 41	.....
929. Not Under New Plan	For preparing for and building a new pier at the foot of East One Hundred and Thirty-eighth Street, Port Morris, Borough of The Bronx. Dated July 26, 1905	Aug. 12, 1905.	In progress..	33,603 50	.....
931. Under New Plan.	For furnishing and delivering about 2,000 tons of anthracite coal. Dated July 24, 1905	Oct. 10, 1905.	In progress..	5 11	.....
932. Under New Plan.	For furnishing and delivering stone for bulkhead or river wall. Dated Aug 3, 1905	Oct. 7, 1905..	Class I., Dec. 14, 1905. Class II., Dec. 13, 1905.	Class I., 95 cents..... Class II., $1.12½.....	Class I., $18,463 06 Class II., $8,123 29
933. Under New Plan.	For furnishing, delivering and putting in place small cobble and rip-rap stone. Dated: Class I., Aug 2, 1905; Class II., Aug. 4, 1905	Class I., Aug 16, 1905.	Class I., Dec. 22, 1905.	Class I., 49 cents..... Class II., 44 cents.....	Class I., $8,044 82

Number.	Contract.	Work Begun.	Work Finished.	Contract Price.	Amount Paid.
934. Under New Plan.	For furnishing and delivering Manila rope. Dated Aug. 3, 1905	Aug. 26, 1905	Dec. 11, 1905.	10.9 cents.	$6,514 49
935. Under New Plan and General Repairs.	For dredging about 100,000 cubic yards on the East and Harlem Rivers, Boroughs of Manhattan, Brooklyn, Queens and The Bronx. Dated Sept. 11, 1905	Sept. 26, 1905	In progress..	21 cents.	.....
936. Under New Plan.	For preparing for and paving with asphalt the decks of Piers 57 and 58, North River, together with their lateral extensions or bulkhead platforms and work incidental thereto. Dated Oct. 11, 1905	.....	.....	Class I., 85 cents..... Class II., 85 cents.....	....
937. Under New Plan.	For furnishing and delivering sand and broken stone. Dated: Class I., Sept. 20, 1905; Class II., Sept. 14, 1905	Class I., Oct. 30, 1905.. Class II., Nov. 13, 1905.	In progress..	Class I., 75 cents..... Class II., 94 cents.....	.....
938. Under New Plan.	For furnishing and delivering and putting in place small cobble and rip-rap stone. Dated: Class I., Sept. 28, 1905; Class II., Sept. 28, 1905	Class I., Dec. 25, 1905.	Class I., In progress..	Class I., 44 cents..... Class II., 43 cents.....	....
939. Under New Plan.	For furnishing and delivering about 10,000 tons of anthracite coal. Dated Oct. 5, 1905	.....	.....	2 74	.....
940. Not Under New Plan	For preparing for and building a new pier, with appurtenances, at the foot of East One Hundred and Twentieth Street, H. R., Borough of Manhattan. Dated Oct. 7, 1905	.....	.....	9,300 00	.....
941. Under New Plan.	For preparing for and building a new pier, with lateral extensions or bulkhead platforms, near the foot of West Fourteenth Street, N. R., Borough of Manhattan, to be known as Pier No. 56, N. R. Dated Nov. 9, 1905	Dec. 9, 1905..	In progress..	208,923 50	.....
942. Municipal Ferry..	For preparing for and building at St. George, Staten Island, Borough of Richmond, a new ferry house and other structures appurtenant thereto in connection with the new St. George Ferry Terminal. Dated Nov. 15, 1905	Nov. 25, 1905.	In progress..	576,900 00	.....
943. Municipal Ferry.....	For repairs to the Municipal ferryboats	.....	.....	28,139 62	.....
944. Municipal Ferry..	For furnishing and delivering miscellaneous supplies	.....	.....	Class V., $3,158.....	.....
945. Municipal Ferry..	For preparing for and painting the Municipal ferryboats	.....	.....	30,700 00	.....

946. Municipal Ferry..	For furnishing and delivering miscellaneous duplicate parts for the Municipal ferryboats.....	.....	.....	.....	.....
947. Municipal Ferry..	For preparing for and building at the foot of Whitehall Street, E. R., Borough of Manhattan, a new ferry house and structures appurtenant thereto in connection with the new Whitehall Ferry Terminal	.....	.....	.....	.....
948. Under New Plan and General Repairs.	For furnishing and delivering lumber. Dated: Class I., Nov. 18, 1905; Class II., Nov. 14, 1905.....	.....	.....	Class I., $30.43..... Class II., $38.....	....
949. Under New Plan.	For preparing for and building a new pier, with lateral extensions or bulkhead platforms, near the foot of West Thirteenth Street, N. R., Borough of Manhattan, to be known as Pier No. 54, N. R., or West Thirteenth Street Pier. Dated Nov. 9, 1905	Dec. 9, 1905.	In progress..	211,650 50	.....
950. Under New Plan and General Repairs.	For furnishing and delivering piles. Dated: Class I., Nov. 14, 1905; Class III., Nov. 15, 1905; Class IV., Nov. 14, 1905.....	.....	.....	Class I., $12.35..... Class III., $7.20..... Class IV., $6.20.....	....
951. Under New Plan.	For furnishing and delivering sand and broken stone. Dated Dec. 5, 1905.....	.....	.....	Class I., 90 cents.....	.....
952. Under New Plan.	For furnishing and delivering Portland cement. Dated Dec. 11, 1905.....	.....	.....	1,415 00	.....
953. Under New Plan.	For furnishing and delivering broken stone. Dated Nov. 15, 1905.....	Nov. 18, 1905.	In progress....	1 00	.....
954. Municipal Ferry..	For furnishing and delivering about 10,000 tons of anthracite coal. Dated Nov. 22, 1905.....	Dec. 11, 1905.	In progress...	3 29	.....
955. Under New Plan and General Repairs.	For furnishing about 2,500 hours towing on the North and East Rivers. Dated Dec. 1, 1905.....	Nov. 22, 1905.	In progress...	5 29	.....
956. Under New Plan.	For furnishing and delivering coal. (Delivered in carts.) Dated Dec. 4, 1905.....	Dec. 14, 1905.	In progress...	Class I., $5.96..... Class II., $4.84.....	.....
957. Under New Plan.	For furnishing, delivering and putting in place rip-rap stone. Dated Dec. 22, 1905.....	.....	.....	39 cents.	.....
958. Municipal Ferry.	For furnishing and delivering about 20,000 tons of anthracite coal. Dated Dec. 27, 1905.....	.....	.....	$3 39	.....
959. Under New Plan and General Repairs.	For furnishing and delivering about 300 oak piles. Dated Dec. 11, 1905.....	.....	.....	8 19	.....
960. Under New Plan	For furnishing and delivering ice. Dated Dec. 28, 1905	.....	.....	17½ cents.	.....
962. Municipal Ferry...	For repairs to the Municipal ferryboats.....	.....	.....	.....	.....

FORMS OF CONTRACTS AND SPECIFICATIONS PREPARED AND SUBMITTED TO THE COMMISSIONER.

Engineer's Order.—For dredging about 25,000 cubic yards on the North, East and Harlem Rivers, Borough of Manhattan. Submitted January 5, 1905, and advertised as Contract No. 892.

Engineer's Order.—For furnishing and delivering about 10,000 barrels of Portland cement. Submitted January 11, 1905, and advertised as Contract No. 893.

Engineer's Order.—For furnishing, delivering and putting in place small cobble and rip-rap stone. Submitted January 20, 1905, and advertised as Contract No. 895.

Engineer's Order.—For preparing for and removing the present ferry structure at St. George, Staten Island, Borough of Richmond, and building new ferry structures in connection with the New St. George Ferry Terminal, and for dredging thereat. Submitted January 27, 1905, and advertised as Contract No. 896.

Engineer's Order.—For furnishing and delivering miscellaneous supplies. (Heavy hardware, engines, pipes, fittings, valves, etc., lumber, light hardware, miscellaneous, machinists' supplies, paints, oils, etc., and brushes). Submitted January 27, 1905, and advertised as Contract No. 899.

Bureau Order 2820.—For preparing for and removing the present Pier Old 19, E. R., Borough of Manhattan, and building a new pier between Maiden Lane and Burling Slip, to be known as Pier 15, or Burling Slip Pier West. Submitted January 30, 1905, and advertised as Contract No. 897.

Bureau Order 3000.—For preparing for and building a lateral extension to the westerly side of Pier 32, E. R., at the foot of Pike Slip, Borough of Manhattan. Submitted February 1, 1905, and advertised as Contract No. 898.

Bureau Order 2821.—For preparing for and building a new pier on the site of Pier Old 22, E. R., Borough of Manhattan, to be known as Pier 17, or Fulton Street Pier East. Submitted February 6, 1905, and advertised as Contract No. 900.

Engineer's Order.—For furnishing about 2,500 hours' towing on the North and East Rivers. Submitted February 14, 1905, and advertised as Contract No. 901.

Bureau Order 2891.—For preparing for and building a new pier with appurtenances at the foot of East Ninth Street, E. R., in the Borough of Manhattan. Submitted February 15, 1905, and advertised as Contract No. 904.

Engineer's Order.—For furnishing coal (750 tons in carts). Submitted February 16, 1905, and advertised as Contract No. 902.

Bureau Order 2926.—For preparing for and extending and repairing the pier at the foot of West One Hundred and Fifty-eighth Street, N. R., Borough of Manhattan. Submitted February 16, 1905, and advertised as Contract No. 903.

Bureau Order 2556.—For dredging in Cromwell's Creek, Borough of Manhattan. Submitted February 17, 1905, and advertised as Contract No. 812. This contract was originally submitted August 31, 1903, under Bureau Order 1587, but was held in abeyance by the Corporation Counsel. It was then advertised, but never let.

Bureau Order 2819.—For preparing for and removing the present Pier Old 18, E. R., Borough of Manhattan, and building a new pier between Maiden Lane and Pine Street, to be known as Pier 14, or Maiden Lane Pier West. Submitted February 20, 1905, and advertised as Contract No. 905.

Engineer's Order.—For preparing for and building three pile drivers, four boat landing stages, four diving scows and one derrick. Submitted February 23, 1905, and advertised as Contract No. 907.

Engineer's Order.—For dredging about 100,000 cubic yards on the East and Harlem Rivers, Boroughs of Manhattan, Brooklyn, Queens and The Bronx. (Mud.) Submitted February 27, 1905, and advertised as Contract No. 908.

Engineer's Order.—For furnishing and delivering about 490 tons of ice. Submitted February 28, 1905, and advertised as Contract No. 909.

Bureau Order 2822.—For preparing for and building a new pier at the foot of Beekman Street, E. R., Borough of Manhattan, to be known as Pier 18, E. R. Submitted March 13, 1905, and advertised as Contract No. 911.

Engineer's Order.—For furnishing and delivering piles. Submitted March 21, 1905, and advertised as Contract No. 912.

Engineer's Order.—For preparing for and repairing and painting the buildings on the Recreation Piers, with appurtenances, on the North and East Rivers, and the Freight Shed on Pier 33, E. R. (Barrow Street, West Fiftieth Street, West One Hundred and Twenty-ninth Street, East Third Street, East Twenty-fourth Street, East One Hundred and Twelfth Street, Pier 33, E. R.) Submitted March 23, 1905, and advertised as Contract No. 913.

Engineer's Order.—For furnishing, delivering and putting in place rip-rap stone. Submitted March 24, 1905, and advertised as Contract No. 914.

Engineer's Order.—For furnishing and delivering stationery and miscellaneous office supplies. Submitted March 24, 1905, and advertised as Contract No. 917.

Engineer's Order.—For preparing for and building a new pier with lateral extensions or bulkhead platforms near the foot of West Eighteenth Street, Borough of Manhattan, to be known as Pier 59, N. R. Submitted March 28, 1905, and advertised as Contract No. 915.

Bureau Order 2917.—For preparing for and building a new pier near the foot of Jones' Lane, E. R., Borough of Manhattan, to be known as Pier 11, E. R. Submitted March 30, 1905, and advertised as Contract No. 916.

Bureau Order 2188.—For preparing for and repairing, altering and extending the present ferry structures at the foot of Whitehall Street, E. R., Borough of Manhattan, and for dredging thereat. Submitted April 6, 1905, and advertised as Contract No. 918.

Engineer's Order.—For furnishing and delivering sand and broken stone. Submitted April 6, 1905, and advertised as Contract No. 920.

Engineer's Order.—For preparing for and building a new pier with appurtenances between West Forty-second and West Forty-third Streets, in the Borough of Manhattan, to be known as Pier 83, N. R. Submitted April 7, 1905, and advertised as Contract No. 919.

Engineer's Order.—For preparing for and building a new pier between Catharine Slip and Market Slip, to be known as Pier 28, or Market Slip Pier West. Submitted April 13, 1905, and advertised as Contract No. 921.

Engineer's Order.—For dredging about 8,000 cubic yards in the Boroughs of Richmond and Brooklyn. Submitted April 14, 1905, and advertised as Contract No. 922.

Bureau Order 2911.—For preparing for and building a new pier near the foot of Cuyler's Alley, E. R., Borough of Manhattan, to be known as Pier 8, E. R. Submitted April 17, 1905, and advertised as Contract No. 923.

Bureau Order 2916.—For preparing for and building a new pier near the foot of Old Slip, E. R., Borough of Manhattan, to be known as Pier 10, E. R. Submitted April 19, 1905, and advertised as Contract No. 924.

Engineer's Order.—For furnishing and delivering about 300 white oak piles. Submitted April 20, 1905, and advertised as Contract No. 925.

Engineer's Order.—For furnishing and delivering about 10,000 barrels Portland cement.

Bureau Order 2006.—For building a sea wall at the northerly end of North Brothers Island, E. R., Borough of The Bronx. Submitted originally July 6, 1904, re-submitted May 5, 1905, and advertised as Contract No. 930. Work to be done at expense of the Health Department. Contract never awarded.

Bureau Order 2918.—For preparing for and building a new pier near the foot of Wall Street, to be known as Pier 13, E. R. Submitted May 10, 1905, and advertised as Contract No. 927.

Engineer's Order.—For furnishing and delivering about 10,000 barrels of Portland cement. Submitted May 15, 1905, and advertised as Contract No. 928.

Bureau Order 3270.—For preparing for and building a new pier at the foot of East One Hundred and Thirty-eighth Street, Port Morris. Submitted June 2, 1905, and advertised as Contract No. 929.

Engineer's Order.—For furnishing and delivering about 2,000 tons of anthracite coal. Submitted June 22, 1905, and advertised as Contract No. 931.

Engineer's Order.—For furnishing and delivering stone for bulkhead or river wall. Submitted June 23, 1905, and advertised as Contract No. 932.

Engineer's Order.—For furnishing and delivering and putting in place small cobble and rip-rap stone. Submitted June 29, 1905, and advertised as Contract No. 933.

Engineer's Order.—For furnishing and delivering Manila rope. Submitted July 5, 1905, and advertised as Contract No. 934.

Engineer's Order.—For dredging about 100,000 cubic yards on the East and Harlem Rivers, Boroughs of Manhattan, Brooklyn, Queens and Bronx. Submitted August 4, 1905, and advertised as Contract No. 935.

Engineer's Order.—For preparing for and paving with asphalt the decks of Piers 57 and 58, N. R., together with their lateral extensions or bulkhead platforms, and all work incidental thereto. Submitted August 4, 1905, and advertised as Contract No. 936.

Engineer's Order.—Furnishing and delivering sand and broken stone. Submitted August 12, 1905, and advertised as Contract No. 937.

Engineer's Order.—For furnishing, delivering and putting in place small cobble and rip-rap stone. Submitted August 12, 1905, and advertised as Contract No. 938.

Bureau Order 3131.—For preparing for and building a new pier with appurtenances at the foot of East One Hundred and Twentieth Street, H. R., in the Borough of Manhattan. Submitted August 18, 1905, and advertised as Contract No. 940.

Engineer's Order.—For preparing for and building a new pier with lateral extensions or bulkhead platforms near the foot of West Fourteenth Street, N. R., Borough of Manhattan, to be known as Pier 56, N. R. Submitted August 21, 1905, and advertised as Contract No. 941.

Engineer's Order.—For preparing for and building at St. George, Staten Island, Borough of Richmond, a new ferry house and other structures appurtenant thereto in connection with the new Staten Island Ferry Terminal. Submitted August 24, 1905, and advertised as Contract No. 942.

Commissioner's Order.—For preparing for and building at the foot of Whitehall Street, East River, Borough of Manhattan, a new ferry house and structures appurtenant thereto, in connection with the new Whitehall Ferry Terminal. Submitted September 20, 1905, and advertised as Contract No. 947.

Engineer's Order.—For furnishing and delivering lumber (yellow pine and white oak). Submitted September 21, 1905, and advertised as Contract No. 948.

Engineer's Order.—For preparing for and building a new pier with lateral extensions or bulkhead platforms near the foot of West Thirteenth Street, North River, Borough of Manhattan, to be known as Pier No. 54, or West Thirteenth Street Pier. Submitted September 22, 1905, and advertised as Contract No. 949.

Engineer's Order.—For furnishing and delivering piles. Submitted September 22, 1905, and advertised as Contract No. 950.

Engineer's Order.—For furnishing and delivering sand. Submitted October 6, 1905, and advertised as Contract No. 951.

Engineer's Order.—For furnishing and delivering Portland cement. Submitted October 6, 1905, and advertised as Contract No. 952.

Engineer's Order.—For furnishing and delivering broken stone. Submitted October 13, 1905, and advertised as Contract No. 953.

Engineer's Order.—For furnishing about 2,500 hours of towing on the North and East Rivers. Submitted October 27, 1905, and advertised as Contract No. 955.

Engineer's Order.—For furnishing and delivering coal in carts. Submitted October 31, 1905, and advertised as Contract No. 956.

Engineer's Order.—For dredging on the North, East and Harlem Rivers. Submitted November 4, 1905, but never advertised.

Engineer's Order.—For furnishing and delivering and putting in place small cobble and rip-rap. Submitted November 9, 1905, and advertised as Contract No. 957.

Engineer's Order.—For furnishing and delivering about 300 oak piles. Submitted November 15, 1905, and advertised as Contract No. 959.

Engineer's Order.—For furnishing and delivering ice. Submitted November 20, 1905, and advertised as Contract No. 960.

Engineer's Order.—For building a dry stone wall on top of the existing stone embankment at the easterly side of Riker's Island, East River, Borough of The Bronx. Submitted November 23, 1905, and advertised as Contract No. 963.

Engineer's Order.—For furnishing about 2,500 hours towing on the North and East Rivers. Submitted November 27, 1905, as Contract No. 965, but never advertised.

Engineer's Order.—For furnishing and delivering quarry stone. Submitted December 1, 1905, and advertised as Contract No. 966.

Engineer's Order.—For furnishing and delivering miscellaneous supplies. Submitted December 5, 1905, and advertised as Contract No. 967.

Engineer's Order.—For furnishing and delivering oak piles and lumber. Submitted December 11, 1905, and advertised as Contract No. 970.

Bureau Order No. 2915.—For preparing for and building a new pier near the foot of Old Slip, East River, Borough of Manhattan, to be known as Pier No. 9, East River. Submitted December 12, 1905, and advertised as Contract No. 968.

Dredging Done by the Department of Docks and Ferries

Location.	Month.	Mud, Cu. Yds.	Crib, Cu. Yds	Miscl., Cu. Yds.	Depth, M. L. W. Ft.	Con. No. or O. No.
Pier No. 14, S. S., N. R.....	July....	10,831	.....	.....	35	Con. 880.....
Bhd. bet. Piers 21 and 22, N. R.....	May....	669	.....	.....	16	" " .....
*Dump at Canal St., N. R.....	June....	691	.....	.....	18	" " .....
"	Aug.....	3,568	.....	.....	20	" " .....
Pier No. 39, S. S., N. R.....	May....	1,848	.....	.....	35	" " .....
"	June....	8,400	.....	.....	35	" " .....
Pier No. 39, N. S., N. R.....	Aug.....	18,413	.....	.....	35	" " .....
Pier No. 47, S. S., N. R.....	April....	8,208	.....	.....	28	" " .....
Pier No. 47, N. S., N. R.....	Oct.....	6,342	.....	.....	26	" " .....
Gansevoort and Chelsea Secs., N. R..	Jan.....	.....	.....	104,390	40	Con. 872.....
"	Feb.....	.....	.....	6,875	40	" " .....
"	Mar....	.....	.....	210,486	40	" " .....
"	April...	.....	.....	268,661	40	" " .....
"	May....	.....	.....	325,376	40	" " .....
"	June....	.....	.....	197,982	40	" " .....
"	July....	.....	.....	4,668	40	" " .....
"	Oct.....	.....	.....	14,853	40	" .....
"	Nov....	.....	.....	97,993	40	" " .....
"	Dec.....	.....	.....	82,012	40	" " .....
Chelsea Sec., L.W. 12th-18th Sts.,N. R.	Jan.....	.....	.....	7,726	29.5	Con. 857.....
"	Feb.....	.....	.....	4,939	29.5	" " .....
"	March..	.....	.....	20,279	29.5	" " .....
"	April....	.....	.....	612	29.5	" " .....
Chel. Sec., W.13th-W. 15th Sts., N.R.	Jan.....	.....	.....	44,922	30	Con. 799.....
"	Feb.....	.....	.....	11,638	30	" " .....
"	March...	.....	.....	22,172	30	" " .....
Chel. Sec., W.13th-W. 16th Sts., N.R.	April....	.....	.....	19,735	27	O. 21,147.....
Chelsea Section, W. 15th to W. 16th and W. 18th Sts., N. R.....	Jan.....	.....	.....	6,125	30	Con. 798.....
Chel. Sec., W.16th-W.18th Sts., N. R.	Jan.....	.....	.....	13,791	25	O. 20,863.....
"	Feb.....	.....	.....	6,407	25	" " .....
"	March..	.....	.....	36,551	25	" " .....
"	March..	.....	.....	457	25	O. 20,894.....
Chelsea Sec., foot W. 18th St., N. R.	March..	.....	.....	17,443	..	Con. 877.....
"	April....	.....	.....	7,490	..	" " .....
Chel. Sec., W. 21st-W. 23d St., N. R.	Jan.....	.....	.....	2,099	..	Con. 749.....
"	Feb.....	.....	.....	2,563	..	" " .....

*Dredged for Department of Street Cleaning.

During the Year Ending December 31, 1905.

Authorization.	By Whom Performed.	When Begun.	When Finished.	Price.	Amount.
B. O. 3409	H. Du Bois Sons Co.	July 8, '05	July 10, '05	15.9c.	$1,722 13
B. O. 3228	"	May 2, '05	May 2, '05	15.9c.	106 37
B. O. 3220	"	June 7, '05	June 7, '05	15.9c.	109 87
B. O. 3456	"	Aug. 1, '05	Aug. 2, '05	15.9c.	567 31
B. O. 3342	"	May 31, '05	.....	15.9c.	293 83
"	"	.....	June 3, '05	15.9c.	1,335 60
B. O. 3513	"	Aug. 19, '05	Aug. 25, '05	15.9c.	2,927 67
B. O. 3113	"	April 5, '05	April 8, '05	15.9c.	1,305 07
B. O. 3643	"	Oct. 12, '05	Oct. 14, '05	15.9c.	1,008 38
Act. Comr., Aug. 23, 1904.	Morris & Cumings	Nov. 9, '04	.....	41.9c.	43,739 41
"	"	.....	.....	41.9c.	2,880 63
"	"	.....	.....	41.9c.	88,193 63
"	"	.....	.....	41.9c.	112,568 96
"	"	.....	.....	41.9c.	136,332 54
"	"	.....	.....	41.9c.	82,954 46
"	"	.....	Suspended, July 1, '05	41.9c.	1,955 89
"	"	Resumed, Oct. 23, '05	.....	41.9c.	6,223 41
"	"	.....	.....	41.9c.	41,059 07
"	"	.....	In progress.	41.9c.	34,363 03
Act. Comr., April 30, 1904.	"	June 16, '04	.....	45.9c.	3,546 23
"	"	.....	.....	45.9c.	2,267 00
"	"	.....	.....	45.9c.	9,308 06
"	"	.....	April 1, '05	45.9c.	280 91
Act. Comr., June 8, 1903.	"	Dec. 16, '03	.....	34.9c.	15,677 78
"	"	.....	.....	34.9c.	4,061 66
"	"	.....	Mar. 17, '05	34.9c.	7,738 03
Resolut'n Bd., Dec. 28, '00.	"	July 23, '01	April 15, '05	25.0c.	4,933 75
Act. Comr., June 8, 1903.	R. G. Packard Co.	May 10, '04	Jan. 10, '05	34.3c.	2,100 87
Resolut'n Bd., Dec. 28, '00.	Morris & Cumings	Jan. 8, '01	.....	30.2c.	4,164 88
"	"	.....	.....	30.2c.	1,934 91
"	"	.....	Mar. 31, '05	30.2c.	11,038 40
"	"	Feb. 2, '01	Mar. 31, '05	30.2c.	138 01
"	"	Mar. 14, '05	.....	49.9c.	8,704 05
"	"	.....	April 6, '05	49.9c.	3,737 51
Act. Comr., June 27, 1902.	R. G. Packard Co.	Dec. 9, '02	.....	27.5c.	577 23
"	"	.....	.....	27.5c.	704 83

Dredging.

Location.	Month.	Mud, Cu. Yds.	Crib, Cu. Yds.	Miscl., Cu. Yds.	Depth, M. L. W. Ft.	Con. No. or O. No.
Chel. Sec., W. 21st-W. 23d St., N. R.	March..	.....	.....	5,222	..	Con. 749.....
Pier No. 64, N. S., N. R.....	March..	6,696	.....	.....	30	Con. 880.....
"	April....	13,755	.....	.....	30	" " .....
Pier No. 65½, slip, S. S., N. R.....	Nov....	10,140	.....	.....	25	" " .....
Pier No. 67½, slip, S. S., N. R.....	May....	9,989	.....	.....	28	" " .....
*Dump at 30th St., N. R.....	Dec.....	5,270	.....	.....	21	" " .....
Pier foot 34th St., N. R.....	Dec.....	13,888	.....	.....	26	" " .....
Pier foot 40th St., N. S., N. R.....	April....	10,995	.....	.....	15-18	" " .....
Pier foot 40th St., S. S., N. R.....	May....	1,635	.....	.....	16	" " .....
Pier foot 41st St., S. S., N. R.....	Mar....	5,991	.....	.....	15	" " .....
*Dump at 47th St., N. R.....	July....	3,599	.....	.....	22	" " .....
Bulkhead 50th to 51st St., N. R....	May....	2,417	.....	.....	15	" " .....
Bulkhead 51st to 52d Sts., N. R....	May....	2,156	.....	.....	15	" " .....
O. E. & Slip N. Pier ft. 54th St.,N.R.	Sept....	668	.....	.....	..	" " .....
Bulkhead 54th to 55th St., N. R....	Nov....	1,323	.....	.....	16	" " .....
Pier foot 57th St., N. R.....	Dec.....	26,960	.....	.....	21	" " .....
Timber basin, 72d to 76th St., N. R..	Sept....	7,474	.....	.....	16.5	" " .....
"	Oct.....	28,131	.....	.....	16.5	" " .....
Bulkhead 77th to 79th St., N. R....	Feb.....	3,527	.....	.....	12	" " .....
Pier foot 134th St., S. S. N. R.....	Dec.....	982	.....	.....	20	" " .....
Whitehall Ferry Terminal, E. R....	July....	.....	.....	6,227	20	Con. 918.....
"	Aug....	.....	.....	2,399	20	" " .....
"	Dec.....	.....	.....	3,404	20	" " .....
Site Pier Old No. 9, E. R.....	June....	15,923	.....	.....	25	Con. 908.....
"	July....	7,617	.....	.....	25	" " .....
Old Slip Sec. B. W. A., Piers Nos. 7 and 10, E. R.....	July....	231	.....	.....	30	" " .....
Old Slip. Sec. B. W. A., Piers Nos. 7 and 10, E. R.....	Aug....	10,918	.....	.....	30	" " .....
Old Slip. Sec. B. W. A., Piers Nos. 7 and 10, E. R.....	Aug....	.....	.....	2,228	30	Con. 881.....
Old Slip. Sec. B. W. A., Piers Nos. 7 and 10, E. R.....	Sept....	.....	.....	2,228	30	" " .....
Site Pier Old No. 9, E. R.....	July.....	.....	5,972	.....	25	" " .....
"	Aug.....	.....	316	.....	25	" " .....
Old Slip Sec. B. W. A., Piers Nos. 11 and 13, E. R.....	March..	12,224	.....	.....	29	Con. 849.....
Old Slip Sec. B. W. A., Piers Nos. 11 and 13, E. R.....	March..	.....	.....	2,225	29	Con. 881.....
Old Slip site Pier Old No. 12, E. R.	March...	4,868	.....	.....	16	Con. 849.....

*Dredged for Department of Street Cleaning.

Authorization.	By Whom Performed.	When Begun.	When Finished.	Price.	Finished.
Act. Comr., June 27, 1902	R. G. Packard Co..	.....	Mar. 9, '05	27.5c.	$1,436 05
B. O. 3119.....	H. Du Bois Sons Co.	Mar. 29, '05	.....	15.9c.	1,064 66
"	"	.....	April 24, '05	15.9c.	2,187 04
B. O. 3694.....	"	Nov. 6, '05	Suspended.	15.9c.	1,612 26
B. O. 3206.....	"	May 3, '05	May 10, '05	15.9c.	1,588 25
B. O. 3790.....	"	Dec. 20, '05	Dec. 21, '05	15.9c.	837 93
B. O. 3819.....	"	Dec. 26, '05	In progress.	15.9c.	2,208 19
B. O. 3167.....	"	April 14, '05	April 18, '05	15.9c.	1,748 20
B. O. 3322.....	"	May 31, '05	May 31, '05	15.9c.	259 96
B. O. 2055.....	"	Mar. 6, '05	Mar. 7, '05	15.9c.	952 57
B. O. 3448.....	"	July 27, '05	July 27, '05	15.9c.	572 24
B. O. 3263.....	"	May 11, '05	May 12, '05	15.9c.	384 30
B. O. 3262.....	"	May 11, '05	May 11, '05	15.9c.	342 80
B. O. 3571.....	"	Sept. 21, '05	Sept. 21, '05	15.9c.	106 21
B. O. 3721.....	"	Nov. 9, '05	Nov. 9, '05	15.9c.	210 36
B. O. 3778.....	"	Dec. 8, '05	Dec. 19, '05	15.9c.	4,286 54
B. O. 3625.....	"	Sept. 29, '05	.....	15.9c.	1,188 37
"	"	.....	Oct. 11, '05	15.9c.	4,472 83
B. O. 3036.....	"	Feb. 27, '05	Feb. 27, '05	15.9c.	560 79
B. O. 3817.....	"	Dec. 22, '05	Dec. 22, '05	15.9c.	156 14
Act. Comr., April 6, 1905.	Snare & Triest.....	July 7, '05	.....	50c.	3,113 50
"	"	.....	.....	50c.	1,199 50
"	"	.....	In progress.	50c.	1,702 00
B. O. 3346.....	R. G. Packard Co...	June 23, '05	.....	24.3c.	3,869 29
"	"	.....	July 8, '05	24.3c.	1,850 93
B. O. 2920.....	"	July 31, '05	.....	24.3c.	56 13
"	"	.....	Aug. 11, '05	24.3c.	2,653 07
"	Morris & Cumings...	Aug. 18, '05	.....	99c.	2,205 72
"	"	.....	Sept. 6, '05	99c.	2,205 72
B. O. 3346.....	"	July 7, '05	.....	99c.	5,912 28
"	"	.....	Aug. 2, '05	99c.	312 84
B. O. 2920.....	R. G. Packard Co...	Mar. 2, '05	Mar. 11, '05	27c.	3,200 48
"	Morris & Cumings...	Mar. 14, '05	Mar. 17, '05	99c.	2,202 75
"	R. G. Packard Co...	Mar. 4, '05	Mar. 7, '05	27c.	1,314 36

Dredging.

Location.	Month.	Mud, Cu. Yds.	Crib, Cu. Yds.	Miscl., Cu. Yds.	Depth, M. L. W. Ft.	Con. No. or O. No.
Old Slip, Sec. B. W. A., Piers Nos. 13 and 14, E. R.	June	5,458	.....	.....	29	Con. 849
Old Slip, Sec. B. W. A., Piers Nos. 13 and 14, E. R.	July	.....	.....	1,273	29	Con. 881
Old Slip, Sec. B. W. A., Piers Nos. 13 and 14, E. R.	July	1,097	.....	.....	29	Con. 908
Maiden Lane Sec. B. W. A., E. R.	May	6,178	.....	.....	25	" "
"	July	9,574	.....	.....	25	" "
"	Oct.	.....	.....	2,654	25	Con. 881
Site Pier Old No. 16, E. R.	July	1,802	.....	.....	20	Con. 908
"	July	.....	2,246	.....	20	Con. 881
"	Aug.	.....	1,154	.....	20	" "
Site Pier Old No. 17, E. R.	Sept.	720	.....	.....	25	Con. 935
"	Oct.	4,601	.....	.....	25	" "
"	Oct.	.....	8,807	.....	25	Con. 881
Site Pier Old No. 18, E. R.	June	.....	.....	2,043	25	Con. 905
"	July	.....	.....	21,376	25	" "
Site New Pier No. 15, E. R.	April	.....	.....	12,102	25	Con. 897
"	May	.....	.....	7,612	25	" "
Fulton Section, B. W. A., E. R.	March	25,509	.....	.....	25	Con. 849
"	April	882	.....	.....	25	" "
Site Pier Old No. 23, E. R.	July	1,099	.....	.....	25	Con. 908
"	July	.....	1,770	.....	20	Con. 881
"	Aug.	.....	33	.....	20	" "
Site Pier Old No. 23, E. R.	Oct.	4,773	.....	.....	20	Con. 935
"	Oct.	.....	2,766	.....	20	Con. 881
Site Pier Old No. 36, E. R.	July	2,378	.....	.....	20	Con. 908
"	Aug.	7,847	.....	.....	21	" "
"	Sept.	.....	2,543	.....	21	Con. 881
Market St. Sec., B. W. A., E. R.	Aug.	9,995	.....	.....	25	Con. 908
Pier New No. 36, E. R.	June	1,085	.....	.....	15	" "
*Dump at Stanton St., E. R.	March	3,496	.....	.....	19	Con. 849
Bulkhead E. Pier Old No. 48, E. R.	Aug.	443	.....	.....	13	Con. 908
Pier foot 9th St., E. R.	March	5,450	.....	.....	20	Con. 849
"	March	.....	4,044	.....	12-20	Con. 881
"	April	.....	791	.....	12-20	Con. 881
Bulkhead foot 14th St., E. R.	May	743	.....	.....	15	Con. 908
Bulkhead foot 16th St., E. R.	May	310	.....	.....	15	" "
Bulkhead 18th to 19th Sts., E. R.	May	401	.....	.....	15	" "

*Dredged for Department of Street Cleaning.

Authorization.	By Whom Performed.	When Begun.	When Finished.	Price.	Amount.
B. O. 2920.....	R. G. Packard Co...	June 14, '05	June 22, '05	27c.	1,473 66
"	Morris & Cumings...	July 5, '05	July 28, '05	99c.	1,260 27
"	R. G. Packard Co...	July 15, '05	Suspended.	24.3c.	266 57
"	" ...	May 23, '05	.....	24.3c.	1,501 25
"	" ...	.....	July 14, '05	24.3c.	2,326 48
"	Morris & Cumings...	Oct. 19, '05	Suspended.	99c.	2,627 46
"	R. G. Packard Co...	July 6, '05	July 7, '05	24.3c.	437 88
"	Morris & Cumings...	July 18, '05	.....	99c.	2,223 54
"	" ...	.....	Aug. 8, '05	99c.	1,142 46
"	W. H. Beard Co....	Sept. 30, '05	.....	21c.	151 20
"	" ...	.....	Oct. 12, '05	21c.	966 21
"	Morris & Cumings...	Oct. 9, '05	Oct. 21, '05	99c.	8,718 93
Act. Comr., Feb. 21, 1905.	Augustin Walsh.....	June 6, '05	.....	35c.	715 05
"	" ...	.....	July 6, '05	35c.	7,481 60
Act. Comr., Jan. 30, 1905.	Snare & Triest.....	April 15, '05	.....	29c.	3,509.58
"	"	.....	May 15, '05	29c.	2,207 48
B. O. 2920.....	R. G. Packard Co...	Mar. 13, '05	.....	27c.	6,887 43
"	" ...	.....	April 1, '05	27c.	238 14
B. O. 2822.....	" ...	July 21 ,'05	July 21, '05	24.3c.	267 06
"	Morris & Cumings...	July 22, '05	.....	99c.	1,752 30
"	"	.....	Suspended.	99c.	32 67
"	W. H. Beard Co....	Oct. 14, '05	Oct. 17, '05	21c.	1,002 33
"	Morris & Cumings...	Oct. 24, '05	Oct. 30, '05	99c.	2,738 34
Resolut'n Bd., Feb. 23, '00.	R. G. Packard Co...	July 28, '05	.....	24.3c.	577 85
"	" ...	.....	Aug. 25, '05	24.3c.	1,906 82
"	Morris & Cumings...	Sept. 8, '05	Sept. 15, '05	99c.	2,517 57
"	R. G. Packard Co...	Aug. 16, '05	Aug. 23, '05	24.3c.	2,428 79
B. O. 3219.....	"	June 20, '05	June 20, '05	24.3c.	263 65
B. O. 3040.....	"	Mar. 17, '05	Mar. 24, '05	27c.	943 92
B. O. 3528.....	"	Aug. 25, '05	Aug. 25, '05	24.3c.	107 65
B. O. 2910.....	"	Mar. 11, '05	Mar. 16, '05	27c.	1,471 50
B. O. 2910.....	Morris & Cumings...	Mar. 20, '05	.....	99c.	4,003 56
B. O. 2910.....	"	.....	April 1, '05	99c.	763 29
B. O. 3251.....	R. G. Packard Co...	May 19, '05	May 19, '05	24.3c.	180 55
B. O. 3188.....	"	May 19, '05	May 19, '05	24.3c.	75 33
B. O. 3189.....	"	May 16, '05	May 18, '05	24.3c.	97 44

Dredging.

Location.	Month.	Mud, Cu. Yds.	Crib, Cu. Yds.	Miscl., Cu. Yds.	Depth, M. L. W. Ft.	Con. No. or O. No.
Pier foot 19th St., S. S., E. R.....	May....	3,144	.....	.....	20	Con. 908.....
Pier foot 21st St., S. S., E. R.....	Dec.....	3,281	.....	.....	20	Con. 935.....
Bulkhead 25th to 26th Sts., E. R....	Jan.....	1,877	.....	.....	15	Con. 849.....
*Dump at 29th St., E. R.....	June....	2,293	.....	.....	20	Con. 908.....
Yorkville Section, B. W. A., E. R..	Jan.....	.....	.....	2,795	8-18	Con. 870.....
"	March..	.....	.....	1,396	10-18	Con. 881.....
"	April....	.....	.....	1,013	15-20	" " .....
*Dump at 80th St., E. R.....	Aug.....	513	.....	.....	13	Con. 908.....
"	Nov....	.....	.....	27	13	Con. 881.....
†Steamboat landing, Riker's Island..	Sept....	1,069	.....	.....	16.5	Con. 935.....
†Coal dock, Rikers' Island.....	Sept....	1,448	.....	.....	10	" " .....
Bulkhead foot West Ave., L. I. City.	Jan.....	354	.....	.....	9	Con. 849.....
Pier foot 100th St., H. R.....	April....	1,322	.....	.....	14	" " .....
Bulkhead 103d to 104th Sts., H. R..	Aug.....	1,528	.....	.....	16	Con. 908.....
Bulkhead foot 104th St., H. R.....	Aug.....	792	.....	.....	12	" " .....
"	Oct.....	.....	.....	340	10-15	Con. 881.....
Bulkhead foot 105th St., H. R.....	Jan.....	1,509	.....	.....	15	Con. 849.....
Bulkhead foot 106th St., H. R.....	May....	984	.....	.....	12	Con. 908.....
Bulkhead foot 107th St., H. R.....	May....	1,587	.....	.....	15	" " .....
Bulkhead ft. 108th & 109th Sts., H. R.	Sept.....	2,027	.....	.....	15.5	Con. 935.....
Bhd. bet. 109th and 110th Sts., H. R.	May....	1,708	.....	.....	15	Con. 908.....
*Dump at 110th St., H. R.....	July....	1,475	.....	.....	20	" " .....
Bulkhead foot 115th St., H. R.....	June....	695	.....	.....	13	" " .....
Pier foot 117th St., H. R.....	May....	346	.....	.....	15	" " .....
"	June....	2,354	.....	.....	15	" " .....
Pier foot 119th St., H. R.....	April....	3,102	.....	.....	15	Con. 849.....
†Float area foot 125th St., H. R....	July.....	448	.....	.....	12	Con. 908.....
Bhd. bet. 131st and 132d Sts., H. R..	June....	5,777	.....	.....	13	" " .....
Bhd. bet. 134th and 135th Sts., H. R.	June....	1,789	.....	.....	16	" " .....
*Dump at 139th St., H. R.....	June....	1,711	.....	.....	18	" " .....
Bhd. 139th and 140th Sts., H. R....	June....	1,932	.....	.....	15	" " .....
Bulkhead at 155th St., H. R.....	June....	761	.....	.....	14	O. 22,576.....
*Dump at Lincoln Ave., H. R.....	June....	1,014	.....	.....	18	Con. 908.....
‡T. Pier, Randall's Island, H. R....	March..	2,394	.....	.....	10	Con. 849.....
Pier at 52d St., N. S., Brooklyn....	July.....	2,178	.....	.....	12	Con. 922.....
Pier Bay Ridge Ave., N. S., Brooklyn	July.....	849	.....	.....	13	" " .....
Ferry Terminal, St. George, S. I....	July.....	.....	.....	9,024	20	Con. 896.....

*Dredged for Department of Street Cleaning.
†Dredged for Department of Correction.
‡Dredged for Department of Public Charities.

Authorization.	By Whom Performed.	When Begun.	When Finished.	Price.	Amount.
B. O. 3189	R. G. Packard Co.	.....	May 18, '05	24.3c.	$763 99
B. O. 3788	W. H. Beard D. Co.	Dec. 14, '05	Dec. 16, '05	21c.	689 01
B. O. 2991	R. G. Packard Co.	Jan. 11, '05	Jan. 12, '05	27c.	506 79
B. O. 3329	"	June 21, '05	June 21, '05	24.3c.	557 20
Act. Comr., Oct. 10, 1904.	John Dunfee Co.	Dec. 30, '04	Jan. 13, '05	72c.	2,012 40
"	Morris & Cumings	Mar. 29, '05	.....	99c.	1,382 04
"	"	.....	April 3, '05	99c.	1,002 87
B. O. 3514	R. G. Packard Co.	Aug. 26, '05	Aug. 26, '05	24.3c.	124 66
B. O. 3678	Morris & Cumings	Nov. 3, '05	Nov. 4, '05	99c.	26 73
B. O. 3595	W. H. Beard D. Co.	Sept. 26, '05	Sept. 27, '05	21c.	224 49
B. O. 3479	"	Sept. 27, '05	Sept. 28, '05	21c.	304 08
B. O. 2883	R. G. Packard Co.	Jan. 13, '05	Jan. 14, '05	27c.	95 58
B. O. 3130	"	April 5, '05	April 8, '05	27c.	356 94
B. O. 3477	"	Aug. 4, '05	Aug. 4, '05	24.3c.	371 30
B. O. 3478	"	Aug. 3, '05	Aug. 3, '05	24.3c.	192 46
B. O. 3679	Morris & Cumings	Oct. 30, '05	Oct. 30, '05	99c.	336 60
B. O. 2963	R. G. Packard Co.	Jan. 6, '05	Jan. 9, '05	27c.	407 43
B. O. 3325	"	May 31, '05	May 31, '05	24.3c.	239 11
B. O. 3302	"	May 29, '05	May 30, '05	24.3c.	385 64
B. O. 3324	W. H. Beard D. Co.	Sept. 28, '05	Sept. 29, '05	21c.	425 67
B. O. 3243	R. G. Packard Co.	May 20, '05	May 22, '05	24.3c.	415 04
B. O. 3413	"	July 24, '05	July 25, '05	24.3c.	357 43
B. O. 3303	"	June 19, '05	June 19, '05	24.3c.	160 89
B. O. 3323	"	May 31, '05	June 17, '05	24.3c.	84 08
"	"	.....	June 17, '05	24.3c.	572 02
B. O. 3120	"	April 3, '05	April 5, '05	27c.	837 54
B. O. 3169	"	July 28, '05	July 28, '05	24.3c.	108 86
B. O. 3326	"	June 2, '05	June 6, '05	24.3c.	1,403 81
B. O. 3328	"	June 7, '05	June 8, '05	24.3c.	434 73
B. O. 3321	"	June 12, '05	June 12, '05	24.3c.	415 77
B. O. 3327	"	June 9, '05	June 10, '05	24.3c.	469 48
B. O. 3335	"	June 13, '05	June 13, '05	34c.	258 74
B. O. 3156	"	June 1, '05	June 2, '05	24.3c.	246 40
B. O. 3056	"	Mar. 24, '05	Mar. 28, '05	27c.	646 38
B. O. 3421	H. Du Bois Sons Co.	July 11, '05	July 12, '05	23.9c.	520 54
B. O. 3422	"	July 13, '05	July 14, '05	23.9c.	202 91
Act. Comr., Jan. 30, 1905.	Spearin & Preston	July 1, '05	.....	$3 00	27,072 00

Dredging.

Location.	Month.	Mud, Cu. Yds.	Crib, Cu. Yds.	Miscl., Cu. Yds.	Depth, M. L. W. Ft.	Con. No. or O. No.
Ferry Terminal, St. George, S. I.	Aug.	.....	.....	1,696	20	Con. 896
"	Sept.	.....	.....	826	20	" "
"	Oct.	.....	.....	4,649	20	" "
"	Nov.	.....	.....	4,536	20	" "
"	Dec.	.....	.....	605	20	" "
Slip foot South St., St. George, S. I.	Oct.	1,923	.....	.....	20	Con. 935
Pier ft. Summerfield Av, M'r'n's. Hb.	June	3,258	.....	.....	9	Con. 922

Total Dredged—Mud (cubic yards)	419,630
" Crib "	30,422
" Miscl. "	1,636,145
Total dredging (cubic yards)	2,086,197
Total amount	$846,531 64

Authorization.	By Whom Performed.	When Begun.	When Finished.	Price.	Amount.
Act. Comr., Jan. 30, 1905.	Spearin & Preston...	.....	.....	3 00	$5,088 00
"	"	.....	.....	3 00	2,478 00
"	"	.....	.....	3 00	13,947 00
"	"	.....	.....	3 00	13,608 00
"	"	.....	In progress.	3 00	1,815 00
B. O. 3626.....	W. H. Beard Co....	Oct. 28, '05	Suspended.	21c.	403 83
B. O. 3380.....	H. Du Bois Sons Co.	June 20, '05	June 21, '05	23.9c.	778 66

Dredging.

STATEMENT SHOWING THE DREDGING DONE BY LESSEES, PRIVATE PARTIES AND OTHERS DURING THE YEAR ENDING DECEMBER 31, 1905, UNDER PERMIT OR ORDER FROM THE COMMISSIONER OF DOCKS.

North Side Pier No. 9, North River.

B. O. 3695.—Under the above B. O. the work of dredging the one-half slip north side of Pier No. 9, N. R., was commenced and finished on October 27, 1905, by the Metropolitan Steamship Co., in accordance with permit from the Commissioner of Docks.

Between Piers 41 and 42, North River.

B. O. 3001.—Under the above B. O. the work of dredging in the slip between Piers 41 and 42, North River, was commenced and finished on January 21, 1905, under permit from the Commissioner of Docks.

Canal Street, North River.

B. O. 2747.—Under the above B. O. the work of dredging under the dumping board at the above location was commenced and finished on November 19, 1905, by the Brown & Fleming Contracting Company, in accordance with permit from the Commissioner of Docks.

Piers New Nos. 41 and 42, North River.

B. O. 3607.—Under the above B. O. the work of dredging in front of the bulkhead at the above location was commenced September 21 and finished February 22, 1905, by the New York & New Jersey R. R. Co., in accordance with permit from the Commissioner of Docks.

West Thirty-ninth Street, North River.

B. O. 3165.—Under the above B. O. the work of dredging under the dumping board at the above location was commenced and finished on May 31, 1905, by Michael Eagan, in accordance with a permit from the Commissioner of Docks.

Between West Thirty-ninth and Fortieth Streets, N. R.

B. O. 3216.—Under the above B. O. the work of dredging the south half of the bulkhead at the above location was completed and finished on April 28, 1905, by the Lister Agricultural Chemical Works, in accordance with permit from the Commissioner of Docks.

West Fifty-fifth Street, North River.

B. O. 3725.—Under the above B. O. the work of dredging under the dumping board at the above location was commenced and finished on November 5, by the Brown & Fleming Contracting Company, in accordance with permit from the Commissioner of Docks.

South Side of Pier No. 8, E. R.

B. O. 3557.—Under the above B. O. the work of dredging the one-half slip south side of Pier No. 9, East River, was commenced August 28 and finished August 31,

1905, by the R. G. Packard Company, in accordance with permit from the Commissioner of Docks.

Between West Thirty-ninth and Fortieth Streets, N. R.

B. O. 3218.—Under the above B. O. the work of dredging the north half of the bulkhead at the above location was commenced and finished April 28, 1905, by the Curtiss & Blaisdell Company, in accordance with a permit from the Commissioner of Docks.

Between Stanton and Houston Streets, E. R.

B. O. 3494.—Under the above B. O. the work of dredging the bulkhead at the above location was commenced September 2 and finished September 6, 1905, by Hencken & Willenbrock, in accordance with permit from the Commissioner of Docks.

North and South Sides of Seventh Street and North Side Eighth Street, E. R.

B. O. 3780.—Under the above B. O. the work of dredging the half slips at the above location was commenced and finished on December 28, 1905, by James Tregarthen Sons & Co., in accordance with permit from the Commissioner of Docks.

East Fourteenth Street, East River.

B. O. 3128.—Under the above B. O. the work of dredging under the dumping board at East Fourteenth Street, East River, was commenced March 26 and finished March 27 by the Bouker Contracting Company, in accordance with permit from the Commissioner of Docks.

East Sixtieth Street, East River.

B. O. 3058.—Under the above B. O. the work of dredging under the dumping board at the above location was commenced on March 2 and finished March 3, 1905, by Goodwin Brothers, in accordance with permit from the Commissioner of Docks.

East Sixtieth Street, East River.

B. O. 3249.—Under the above B. O. the work of dredging under the dumping board at the above location was commenced and finished on March 4, 1905, by Goodwin Brothers, in accordance with permit from the Commissioner of Docks.

Between Seventy-first and Seventy-second Streets, East River.

B. O. 3059.—Under the above B. O. the work of dredging under the dumping board at the above location was commenced on March 3 and finished March 6, by the Bouker Contracting Company, in accordance with permit from the Commissioner of Docks.

Between Eighty-first and Eighty-second Streets, East River.

B. O. 3452.—Under the above B. O. the work of dredging under the platform at the above location was commenced November 3, 1905, and finished November 4, 1905, by J. Rheinfrank & Co., in accordance with permit from the Commissioner of Docks.

Dredging.

Between Ninety-fourth and Ninety-fifth Streets, East River.

B. O. 3084.—Under the above B. O. the work of dredging under the dumping board between Ninety-fourth and Ninety-fifth Streets, E. R., was commenced and finished on March 12, 1905, by the Manhattan Transport Company, in accordance with permit from the Commissioner of Docks.

Bulkhead between Ninety-fourth and Ninety-fifth Streets, E. R.

B. O. 3425.—Under the above B. O. the work of dredging at the above location was commenced and finished on July 3, 1905, by the Manhattan Transport Co., in accordance with permit from the Commissioner of Docks.

Bulkhead between One Hundred and Fourth and One Hundred and Fifth Streets, H. R.

B. O. 3472. Under the above B. O. the work of dredging in front of the bulkhead at the above location was commenced August 30, and finished September 2, 1905, by Kane & Wright, in accordance with permit from the Commissioner of Docks.

Between East One Hundred and Seventh and One Hundred and Eighth Streets, H. R.

B. O. 3048.—Under the above B. O. the work of dredging in front of the dumping board at the above location was commenced February 12 and finished February 14, 1905, by John Cloughen, in accordance with permit from the Commissioner of Docks.

Between One Hundred and Seventh and One Hundred and Eighth Streets, H. R.

B. O. 3463.—Under the above B. O. the work of dredging in front of the dumping board at the above location was commenced and finished on July 26, 1905, by John Cloughen, in accordance with permit from the Commissioner of Docks.

Between One Hundred and Seventh and One Hundred and Eighth Streets, H. R.

B. O. 3225.—Under the above B. O. the work of dredging under the dumping board at the above location was commenced and finished on May 4, 1905, by Goodwin Brothers, in accordance with permit from the Commissioner of Docks.

Between One Hundred and Seventh and One Hundred and Eighth Streets, H. R.

B. O. 3386.—Under the above B. O. the work of dredging under the dumping board at the above location was commenced and finished on June 25, 1905, by John Cloughen, in accordance with permit from the Commissioner of Docks.

East One Hundred and Twenty-sixth Street, Harlem River.

B. O. 3079.—Under the above B. O. the work of dredging the east side of the pier at the foot of One Hundred and Twenty-sixth Street, Harlem River, was commenced March 10 and finished March 11 by the New York Central & Hudson River Railroad Company, in accordance with permit from the Commissioner of Docks.

Willis Avenue, Harlem River.

B. O. 3148.—Under the above B. O. the work of dredging at the bulkhead and slips at the above location was commenced on April 4, 1905, and finished April 7, 1905, by the New York, New Haven & Hartford Railroad Company, in accordance with a permit from the Commissioner of Docks.

One Hundred and Thirtieth Street, Harlem River.

B. O. 3569.—Under the above B. O. the work of dredging at the bulkhead at the above location was commenced and finished on September 2, 1905, by William J. Hookey, in accordance with a permit from the Commissioner of Docks.

North of One Hundred and Forty-fifth Street, H. R.

B. O. 3395.—Under the above B. O. the work of dredging at the above location was commenced July 18 and finished July 19 by John P. Kane, in accordance with a permit from the Commissioner of Docks.

One Hundred and Forty-ninth Street, Borough of The Bronx.

B. O. 3298.—Under the above B. O. the work of dredging at the bulkhead at the above location was commenced May 29 and finished June 16, 1905, by Churchill E. Bates & Co., in accordance with a permit from the Commissioner of Docks.

Eleventh Street Basin, Long Island City.

B. O. 3259.—Under the above B. O. the work of dredging on the north side of the Eleventh Street Basin was commenced May 17 and finished June 9, 1905, by Jurgen Rathjen, in accordance with permit from the Commissioner of Docks.

Bushwick Creek, Queens.

B. O. 3238.—Under the above B. O. the work of dredging in front of the dock at the above location was commenced and finished on May 8, 1905, by the Standard Oil Company, in accordance with permit from the Commissioner of Docks.

Sullivan and Walcott Streets, Brooklyn.

B. O. 3523.—Under the above B. O. the work of dredging in the slip at the above location was commenced August 17 and finished September 5, 1905, by the New York Dock Company, in accordance with permit from the Commissioner of Docks.

Berger Avenue, West New Brighton, S. I.

B. O. 2832.—Under the above B. O. the work of dredging in the slip at the above location was commenced December 19, 1904, and finished January 7, 1905, by the R. G. Packard Company, in accordance with permit from the Commissioner of Docks.

WORK SUPERVISED.

WORK DONE, OTHER THAN DREDGING, BY ALLEGED OWNERS AND LESSEES OF PIERS AND OTHERS BY ORDER OR UNDER PERMIT OF THE COMMISSIONER OF DOCKS AND UNDER THE SUPERVISION OF THE ENGINEER-IN-CHIEF.

NORTH RIVER.

B. O. 3118.—General repairs to water-front property owned and occupied by Delaware, Lackawanna & W. R. R. Co. Work begun March 29 and finished December 30, 1905.

B. O. 3127.—General repairs to water-front property owned and occupied by Erie Railroad Co. Work begun March 30 and finished December 30, 1905.

B. O. 2996.—General repairs to water-front property owned and occupied by Pennsylvania R. R. Co. Work begun January 9 and finished May 31, 1905.

B. O. 3316.—General repairs to water front property owned and occupied by Pennsylvania R. R. Co. Work begun June 1 and finished November 20, 1905.

B. O. 2892.—General repairs to water-front property owned and occupied by N. Y. C. & H. R. R. R. Co. Work begun January 3 and finished June 10, 1905.

B. O. 3344.—General repairs to water-front property owned and occupied by N. Y. C. & H. R. R. R. Co. Work begun June 3 and finished December 30, 1905.

B. O. 3007.—General repairs to water-front property owned and occupied by Central Railroad Co. of New Jersey. Work begun January 14 and finished June 30, 1905.

B. O. 3399.—General repairs to water-front property owned and occupied by Central Railroad Co. of New Jersey. Work begun July 1 and finished December 30, 1905.

B. O. 3416.—General repairs to water-front property owned and occupied by Lehigh Valley R. R. Co. Work begun April 3 and finished December 30, 1905.

B. O. 3063.—General repairs to water-front property owned and occupied by Lehigh Valley R. R. Co. Work begun February 25 and finished June 30, 1905.

B. O. 3031.—General repairs to car tracks along the water-front, operated by N. Y. City Railway Co. Work begun January 30 and finished June 30, 1905.

B. O. 3410.—General repairs to car tracks along water-front, operated by N. Y. City Railway Co. Work begun July 30 and finished December 30, 1905.

Pier 6.

B. O. 3835.—Dug trench and repaired suction pipe by B. T. Babbitt. Work begun December 27 and finished December 30, 1905.

Pier 7.

B. O. 3142.—Placed 8-inch suction pipe across approach and under pier by B. T. Babbitt. Work begun April 26 and finished April 29, 1905.

B. O. 3532.—Opened trench and repaired pipe by B. T. Babbitt, Inc. Work begun August 7 and finished August 22, 1905.

B. O. 3613.—Repaired cluster of fender piles at southwest corner of pier by Howard Carroll. Work begun October 6 and finished October 10, 1905.

Battery Landing.

B. O. 2636.—Removal of broken and floating material from the vicinity of the Old Battery Landing Dock by the Onderdonk Contracting Co. Work was begun April 27, 1905, and finished May 2, 1905.

Pier New 1, N. R.

B. O. 3193.—The shed on Pier New 1, N. R., has been repaired and painted by the Knickerbocker Steam Towage Co., lessees of said pier. Commenced September 29, 1904, and finished December 28, 1905.

Pier 8.

B. O. 3412.—Removed overhead bridge leading to second story of shed by Central R. R. Co. of New Jersey. Work begun July 6 and finished July 31, 1905.

Piers 10 and 11.

B. O. 3354.—Painted sheds on piers by Metropolitan S. S. Co. Work begun June 5 and finished June 26, 1905.

Pier 15.

B. O. 3383.—Painted shed on pier by American Line. Work begun June 15 and finished August 3, 1905.

Barclay Street.

B. O. 3164.—Made alterations to interior ferry structures by D., L. & W. R. R. Co. Work begun April 21 and finished August 30, 1905.

Barclay, Christopher and West Twenty-third Streets.

B. O. 2955.—Made necessary repairs to ferry premises by Hoboken Ferry Co. Work begun January 3 and finished June 30, 1905.

B. O. 3405.—Made necessary repairs to ferry premises by D., L. & W. R. R. Co. Work begun July 1 and finished December 30, 1905.

Piers 18-19 and 40.

B. O. 3140.—Made necessary repairs to piers by New England Nav. Co. Work begun March 28 and finished December 30, 1905.

Pier 22.

B. O. 3464.—Made necessary repairs to pier by Baltimore & Ohio R. R. Co. Work begun July 29 and finished August 7, 1905.

B. O. 3703.—Made necessary repairs to pier by Baltimore & Ohio R. R. Co. Work begun November 22 and finished December 5, 1905.

Work Supervised.

Pier 23.

B. O. 2848.—Made changes in scales and doors on pier by N. Y. C. & H. R. R. R. Co. Work begun April 18 and finished May 25, 1905.

Pier 24.

B. O. 3141.—Made necessary repairs to pier by Central Hudson S. B. Co. Work begun March 31 and finished December 30, 1905.

Pier 25.

B. O. 2729.—Extend office building, second floor, for a distance of 33 feet westerly by Southern Pacific Co. Superseded by B. O. 2809 and returned February 27, 1905.

B. O. 2809.—Extended second floor, office building, inshore end, a distance of 50 feet, by Southern Pacific Co. Work begun January 3 and finished February 25, 1905.

B. O. 3143.—Repaired cluster of fender piles at northwest corner of pier by Southern Pacific Co. Work begun March 27 and finished March 30, 1905.

Piers 25, 34, 37 and 38.

B. O. 3401.—Made necessary repairs to piers by Southern Pacific Co. Work begun July 1 and finished December 30, 1905.

Pier 26.

B. O. 3192.—Repaired pier by Old Dominion S. S. Co. Work begun April 17 and finished July 19, 1905.

B. O. 3280.—Substituted post south end of platform on upland south of pier, by Old Dominion S. S. Co. Work begun May 15 and finished May 19, 1905.

B. O. 3483.—Made necessary repairs to pier by Old Dominion Steamship Company. Work begun August 6 and finished December 30, 1905.

Piers 27 and 28.

B. O. 2557.—Erected iron sheds on extensions by Penn. R. R. Co. Work begun January 3 and finished April 5, 1905.

Bulkhead Between Piers 31 and 32.

B. O. 3043.—Repaired backing log by New York Central & Hudson River Railroad Company and Central Railroad Company of New Jersey. Work begun February 15 and finished March 14, 1905.

B. O. 3359.—Located iron frame awning in rear of bulkhead for protection of horses by New York City Railway Company. Work begun June 8 and finished June 10, 1905.

Pier 32.

B. O. 3622.—Erected temporary awning, 40 x 50 feet, by Central Railroad Company of New Jersey. Work begun September 28 and finished October 6, 1905.

Pier 34.

B. O. 3556.—Repaired cap log on northerly side by Southern Pacific Company. Work begun August 28 and finished August 30, 1905.

B. O. 3646.—Constructed addition to boiler house, 15 x 5 x 5, for housing electric plant by Southern Pacific Company. Work begun November 29 and finished December 22, 1905.

Pier 35.

B. O. 3347.—Erected temporary platform and awning shed, 65 x 30 feet, on marginal street by Ocean Steamship Company of Savannah on north side. Work begun June 14 and finished June 16, 1905.

B. O. 3348.—Erected temporary platform and awning shed, 65x30 feet, on marginal street by Ocean Steamship Company of Savannah on south side. Work begun June 6 and finished June 9, 1905.

B. O. 3516.—Made alterations in two doors on southerly side by Ocean Steamship Company of Savannah. Work begun October 10 and finished November 2, 1905.

Pier 36 *and Bulkhead.*

B. O. 2990.—Repaired shed and bulkhead shed by Wm. P. Clyde & Co. Work begun March 20 and finished November 29, 1905.

Pier 41.

B. O. 3276.—Erected 24-foot tank at outer end of pier by Delaware, Lackawanna & Western Railroad Company. Work begun April 25 and finished September 26, 1905.

Bulkhead Between Piers 42 *and* 43.

B. O. 3039.—Sunk scales on marginal street area in rear of bulkhead wall by R. J. Foster. Work begun March 7 and finished March 21, 1905.

Pier 43.

B. O. 3052.—Constructed addition, about 4 or 5 feet, at westerly end of office on lower deck by Catskill & N. Y. S. B. Co. Work begun March 1 and finished March 2, 1905.

B. O. 3317.—Repaired outer portion of lower deck by Catskill & N. Y. S. B. Co. Work begun June 13 and finished June 16, 1905.

B. O. 3318.—Repaired inner end of lower deck of pier by Saugerties & N. Y. S. B. Co. Work begun May 25 and finished June 15, 1905.

Piers 44 *and* 45 *and Bulkhead.*

S. O. 19193.—Erection of sheds on extensions by Wm. P. Clyde & Co. Work finished January 3, 1905.

Pier 46.

B. O. 3030.—Repaired fender system, southerly side, by Central Railroad Company of New Jersey. Work begun March 2 and finished March 13, 1905.

Work Supervised.

Piers 48 and 49.

B. O. 3287.—Painted outside of sheds on piers by White Star Line. Work begun May 11 and finished July 31, 1905.

B. O. 3659.—Repaired fender system on piers by International Mercantile Marine Company. Work begun December 5 and finished December 22, 1905.

Pier 50.

B. O. 3431.—Painted shed on pier by Wilson Line. Work begun July 25 and finished August 14, 1905.

B. O. 3654.—Repaired outer end of pier where damaged by Steamship "Lavonia," by Cunard Steamship Company. Work begun October 14 and finished October 16, 1905.

B. O. 3738.—Repaired flooring and opened front of shed on pier by Wilson Line. Work begun November 18 and finished November 27, 1905.

Jane Street Pier, No. 51—Gansevoort Street Pier, No. 53.

B. O. 3432.—Painted sheds on piers by Cunard Steamship Company. Work begun September 19 and finished November 10, 1905.

Gansevoort Street Pier.

B. O. 3032.—Repaired ice-bridge and sunk scales in deck of pier by American Ice Company. Work begun March 2 and finished April 11, 1905.

Between Gansevoort and Bloomfield Streets.

B. O. 3570.—Repaired Croton water pipe leading to oyster boat by Van Orden Bros. Work begun September 6 and finished September 8, 1905.

Bloomfield Street Pier, No. 53.

B. O. 3163.—Refastened fender piles by New York & Long Branch Steamboat Company. Work begun June 26 and finished June 27, 1905.

West Twenty-first Street.

B. O. 3295.—Removed portion of string-piece to provide gangway for steamer "William V. Wilson" by Monmouth Steamboat Company. Work begun May 23 and finished May 29, 1905.

West Twenty-second Street.

B. O. 3126.—Erected temporary awning for accommodation of passengers and the laying of water pipe by Iron Steamboat Company. Work begun May 26 and finished May 31, 1905.

B. O. 3430.—Bored 3-inch hole in sheathing for insertion of water pipe by Iron Steamboat Company. Work begun and finished July 14, 1905.

B. O. 3310.—Placed fog bell at outer end of pier by Central Railroad Company of New Jersey. Work begun July 5 and finished July 6, 1905.

B. O. 3388.—Placed stand for the sale of milk easterly of Twelfth Avenue approach to pier by Thomas F. Russell. Work begun and finished July 1, 1905.

B. O. 3391.—Erected ticket office, 4 x 6 feet, on pier at berth occupied by steamer "William Storie" by Hinchliffe Steamboat Company. Work begun June 27 and finished June 28, 1905.

Between West Twenty-second and Twenty-third Streets.

B. O. 3208.—Excavated approach to ferry structures of Delaware, Lackawanna & Western Railroad Company for purpose of making water connections by Gus Staats. Work begun March 28 and finished April 20, 1905.

West Twenty-third Street.

B. O. 3825.—Erected two electric light poles by New York Edison Company. Work begun and finished December 23, 1905.

West Twenty-fourth Street.

B. O. 3245.—Painted outer side of shed on pier by Anchor Line. Work begun May 1 and finished June 13, 1905.

Pier 65.

B. O. 3488.—Painted shed on pier by Hamburg-American Line. Work begun August 18 and finished September 30, 1905.

Pier 66.

B. O. 3486.—Painted shed on pier by Lehigh Valley Railroad Company. Work begun November 3 and finished December 20, 1905.

Pier 67.

B. O. 3487.—Painted shed on pier by Panama Railroad Company. Work begun September 25 and finished October 28, 1905.

West Twenty-eighth Street.

B. O. 2724.—Repaired pier by Delaware, Lackawanna & Western Railroad Company. Work begun January 16 and finished March 23, 1905.

West Twenty-ninth Street.

B. O. 2725.—Repaired pier by Occident Dock Company. Work begun February 28 and finished May 17, 1905.

B. O. 3484.—Painted shed on pier by Occident Dock Company. Work begun October 23 and finished November 21, 1905.

Work Supervised.

B. O. 3647.—Repaired decking, sheathing, fender piles and chocks by Occident Dock Company. Work begun October 19 and finished November 17, 1905.

Between West Twenty-ninth and Thirtieth Streets.

B. O. 3179.—Repaired sheathing on coal pockets by Thomas Stokes & Son. Work begun July 14 and finished October 7, 1905.

West Thirtieth Street.

B. O. 3688.—Located steam hoist at inner end, southerly side of pier, by Thomas Stokes & Son. Work begun and finished October 23, 1905.

West Thirty-second Street.

B. O. 3387.—Placed 16-inch suction pipe for condensing purposes in connection with construction of tunnel by Pennsylvania, New York & Long Island Railroad Company. Work begun May 12 and finished May 19, 1905.

Between West Thirty-third and Thirty-seventh Streets.

B. O. 2503.—Laid double line of tracks along easterly portion of marginal street, with turnouts, etc., by New York Central & Hudson River Railroad Company. Work begun February 7 and finished June 28, 1905.

West Thirty-fourth Street.

B. O. 3074.—Repaired outer end where damaged by fire by Italian Line. Work begun March 9 and finished March 21, 1905.

B. O. 3146.—Placed float at inner end, south side of pier, by W. B. Potter. Work begun and finished May 8, 1905.

B. O. 3253.—Removed one fender pile by Italian Line. Work begun and finished May 9, 1905.

B. O. 3510.—Repainted shed on pier by Italian Line. Work begun August 11 and finished September 14, 1905.

B. O. 3549.—Repaired backing log and fender system by Italian Line. Work begun August 21 and finished September 12, 1905.

Between West Thirty-fourth and Thirty-fifth Streets.

B. O. 3038.—Erected platform, 12 feet in length, by Merchants' Union Ice Company. Work begun February 1 and finished March 11, 1905.

B. O. 3112.—Changed grade, repaved upland; changed location of scales; placed four fender piles on bulkhead; placed small dynamo-house on northwest corner, by Merchants' Union Ice Company. Work begun May 27 and finished June 13, 1905.

West Thirty-fifth Street.

B. O. 3073.—Erected derrick and electric telepher on south side in connection with Pennsylvania Terminal work by New York Contracting Company. Work begun March 8 and finished April 10, 1905.

B. O. 3184.—Erected iron pole, 25 feet high, at southwest corner by New York Telephone Company. Work begun and finished April 14, 1905.

Bulkhead Between Thirty-eighth and Thirty-ninth Street.

B. O. 3715.—Repaired coal hopper by Curtis & Blaisdell. Work begun November 3 and finished December 2, 1905.

West Thirty-ninth Street.

B. O. 2470.—Ran salt-water pipe through bulkhead and under pier by New York Butchers' Dressed Meat Company. Work begun January 3 and finished June 22, 1905.

B. O. 3223.—Sank scales in deck of pier by M. J. Sheehy. Work begun May 12 and finished May 22, 1905.

B. O. 3254.—Cut through deck of pier to connect suction pipe by New York Butchers' Dressed Meat Company. Work begun May 12 and finished June 24, 1905.

West Fortieth Street.

B. O. 3117.—Made necessary repairs to pier by Union Stock Yard & Market Company. Work begun March 27 and finished December 30, 1905.

B. O. 3655.—Repaired decking and sheathing of pier by Union Stock Yard & Market Company. Work begun October 23 and finished November 11, 1905.

West Forty-first Street.

B. O. 3035.—Constructed shed on pier by E. E. Olcott. Work begun March 16 and finished August 26, 1905.

B. O. 3055.—Constructed dumping board at inner end by Consolidated Gas Company. Work begun January 31 and finished March 27, 1905.

B. O. 3236.—Placed additional gangway on southerly side by E. E. Olcott. Work begun May 9 and finished May 13, 1905.

B. O. 3308.—Erected fence on approach by Consolidated Gas Company. Work begun May 31 and finished June 3, 1905.

B. O. 3343.—Repaired bunch of piles at outer end by E. E. Olcott. Work begun June 5 and finished June 7, 1905.

Between West Forty-first and Forty-second Streets.

B. O. 3727.—Placed float, 19 x 40 feet, at pier maintained by Consolidated Gas Company, by Frank Klopf. Work begun November 10 and finished November 11, 1905.

West Forty-second Street.

B. O. 3699.—Drove four clusters of piles on line with northerly ferry rack by New York Central & Hudson River Railroad Company. Work begun November 22 and finished December 2, 1905.

Work Supervised.

West Forty-fourth Street.

B. O. 3064.—Constructed temporary skeleton tower, 10 or 12 feet high, at southwest corner and placed electric light thereon by New York Central & Hudson River Railroad Company. Work begun and finished March 7, 1905.

B. O. 3083.—Placed watchman's shanty on pier by James Wade. Work begun March 22 and finished April 30, 1905.

B. O. 3147.—Placed float, 10 x 23 feet, with runway, at inner end south side of pier by James Wade. Work begun April 10 and finished May 1, 1905.

B. O. 3467.—Plugged up pipe by Consolidated Gas Company. Work begun and finished August 1, 1905.

Between West Forty-fourth and Forty-fifth Streets.

B. O. 3704.—Erected coal-handling apparatus, with mast and gaff, on bulkhead by Consolidated Gas Company. Work begun October 30 and finished December 29, 1905.

Between West Forty-seventh and Forty-eighth Streets.

B. O. 3345.—Placed additional backing log by D. Grieme Coal Company. Work begun July 5 and finished July 8, 1905.

West Forty-eighth Street.

B. O. 1008.—Erected coal-handling plant by D. Grieme Coal Company. Work begun January 3 and finished February 16, 1905.

B. O. 2835.—Made 12-foot gateway by D. Grieme Coal Company. Work begun January 3 and finished March 16, 1905.

West Forty-ninth Street.

B. O. 2647.—Repaired pier by Erie Railroad Company. Work begun January 3 and finished April 12, 1905.

B. O. 3512.—Erected gate at inshore end of pier by Erie Railroad Company. Work begun September 22 and finished September 30, 1905.

West Fifty-first Street.

B. O. 3150.—Erected addition, 20 x 25 feet, to shed on southerly side of pier by Cornell Steamboat Company. Work begun June 16 and finished August 12, 1905.

West Fifty-fourth Street.

B. O. 3068.—Repaired office, tallyhouse and ice bridge, northerly side, and sank and maintained scales by Silver Point Ice Company. Work begun March 22 and finished May 1, 1905.

West Fifty-fifth Street.

B. O. 3631.—Substituted new 75-conductor lead-covered cable by Western Union Telegraph Company. Work begun October 4 and finished October 6, 1905.

Between West Fifty-fifth and Fifty-sixth Streets.

B. O. 3732.—Repaired backing log on bulkhead by Seaboard Constructing Company. Work begun November 22 and finished November 23, 1905.

West Fifty-eighth Street.

B. O. 2450.—Erected platform and screening apparatus by Rapid Transit Subway Construction Company. Work begun January 3 and finished April 22, 1905.

B. O. 3363.—Repaired pier by Rapid Transit Subway Construction Company. Work begun June 26 and finished June 30, 1905.

Between West Seventy-first and Seventy-second Streets.

B. O. 3010.—Constructed temporary pile platform and drove three pile clusters in front of bulkhead by New York Central & Hudson River Railroad Company. Work begun July 1 and finished August 11, 1905.

West Seventy-ninth Street.

B. O. 3155.—Raised one end of pier to prevent roof from leaking by Thomas Ward. Work begun April 10 and finished May 4, 1905.

B. O. 3794.—Changed power from steam to electricity for operating coal hoisting appliance by Thomas Ward. Work begun December 11 and finished December 29, 1905.

West Eightieth Street.

B. O. 3555.—Placed steps and small box office for accommodation of British war ships by I. Rheinstrom. No work done, and ordered returned November 11, 1905.

West Ninety-fifth Street.

B. O. 2854.—Erected coal screening plant by Curtis & Blaisdell. Work begun January 3 and finished March 28, 1905.

Between West Ninety-fifth and Ninety-sixth Streets.

B. O. 3437.—Repaired plank in rear of bulkhead by Curtis & Blaisdell. Work begun July 14 and finished November 21, 1905.

West Ninety-sixth Street.

B. O. 2545.—Pierced bulkhead by Cunningham & Kearns Construction Company. Work begun January 3 and finished May 31, 1905.

B. O. 3693.—Erected and maintained vestibule or storm door, 4 x 5 feet, at entrance, by Weber-Bunke-Lange Coal Company. Work begun October 28 and finished October 31, 1905.

Work Supervised.

Between West Ninety-sixth and Ninety-seventh Streets.

B. O. 3116.—Erected two-story structure on newly-made land in rear of bulkhead by Weber-Bunke-Lange Coal Company. Work begun March 30 and finished August 2, 1905.

West Ninety-seventh Street.

B. O. 2989.—Repaired dumping board by Mrs. T. A. S. Sheridan. Work begun March 21 and finished June 30, 1905.

B. O. 3053.—Extended dumping board, southerly side, a distance of 20 feet further outshore, by Theresa A. S. Sheridan. Work begun February 21 and finished February 25, 1905.

B. O. 3614.—Erected small shanty for use of foreman, by Mrs. T. A. S. Sheridan. No work done, and order returned November 28, 1905.

B. O. 3567.—Repaired dumping board as required from time to time by Theresa A. S. Sheridan. Work begun September 11 and finished December 30, 1905.

West One Hundred and Twenty-ninth Street.

B. O. 2434.—Drove piles on northerly side by George W. Beebe. No work done and order returned August 2, 1905.

B. O. 3125.—Laid water pipe along south side by Iron Steamboat Company. Work begun May 27 and finished May 31, 1905.

B. O. 3215.—Reinforced pile clusters on outer end by E. E. Olcott. Work begun April 29 and finished May 2, 1905.

B. O. 3429.—Placed rope gangway, 10 feet wide, at berth on south side by Iron Steamboat Company. Work begun July 19 and finished July 20, 1905.

West One Hundred and Thirtieth Street.

B. O. 3435.—Opened granite pavement and repaired water pipe by Riverside & Fort Lee Ferry Company. Work begun and finished July 14, 1905.

B. O. 3449.—Repaired ferry structures as required from time to time by New Jersey & Hudson River Railway & Ferry Company. Work begun July 20 and finished December 30, 1905.

Between West One Hundred and Thirtieth and One Hundred and Thirty-first Streets.

B. O. 3282.—Repaired coal hopper on bulkhead by Weber-McLoughlin Company. Work begun May 21 and finished May 29, 1905.

B. O. 3589.—Constructed coal bin and office building on additional area of newly-made land by Weber-McLoughlin Company. Work begun September 14 and finished November 27, 1905.

B. O. 3590.—Placed scales on newly-made land immediately south by Weber-McLoughlin Company. Work begun October 2 and finished November 18, 1905.

West One Hundred and Thirty-first Street.

B. O. 3296.—Removed pipe by Conron Brothers. Work begun July 3 and finished July 10, 1905.

Between West One Hundred and Thirty-first and One Hundred and Thirty-second Streets.

B. O. 3258.—Repaired fender system in front of bulkhead by Weber-McLoughlin Company. Work begun May 21 and finished May 29, 1905.

West One Hundred and Thirty-third Street.

S. O. 20935.—Removal of dumping board by M. B. Martin. Superseded by B. O. 3024 and returned February 28, 1905.

B. O. 3024.—Rebuilt dumping board at inner end northerly side by James Pilkington. Work begun February 27 and finished May 27, 1905.

Between West One Hundred and Thirty-third and One Hundred and Thirty-fourth Streets.

B. O. 1647.—Repaired bulkhead by Burns Brothers. Work begun September 21 and finished September 28, 1905.

West One Hundred and Thirty-fourth Street.

B. O. 3749.—Erected scales, 12 x 14 feet, by Robert Gordon & Son. Work begun November 20 and finished December 29, 1905.

Between West One Hundred and Thirty-fourth and One Hundred and Thirty-fifth Streets.

B. O. 2786.—Rebuilt fence on bulkhead by Robert Gordon. Work begun January 3 and finished July 15, 1905.

West One Hundred and Forty-ninth Street.

B. O. 2747.—Placed additional float by Fred Geggus. Work begun January 3 and finished June 10, 1905.

One Hundred and Fifty-fifth Street, North River.

B. O. 3229.—Under the above B. O. alterations and repairs were made to the bathhouses at the above location by Philip F. Donahue. Work was commenced May 10, 1905, and finished June 1, 1905, under permit from the Commissioner of Docks.

One Hundred and Fifty-sixth Street, North River.

B. O. 2329.—Under the above B. O. alterations and repairs were made to the boathouse at the above location by the Waverly Boat Club, in accordance with permit from the Commissioner of Docks. Work was commenced December 15, 1904, and finished February 15, 1905.

Work Supervised.

West One Hundred and Fifty-eighth Street.

B. O. 3600.—Erected shanty, 4 x 6 feet, by Major Montgomery. No work done, and order returned November 20, 1905.

West One Hundred and Sixty-fifth Street.

B. O. 2792.—Erected boathouse by Audubon Yacht Club. Work begun May 22 and finished May 31, 1905.

North River, North of Riverdale.

B. O. 2023.—Replacing piles under order by New York Central & Hudson River Railroad Company. No work done, and order returned January 13, 1905.

One Hundred and Sixty-fifth Street, North River.

B. O. 1312.—Under the above B. O. a boathouse was located at the above location and alterations made to same by John Dalton, in accordance with permit from the Commissioner of Docks. Work was commenced June 27, 1905, and finished July 15, 1905.

Dikeman Street, North River.

B. O. 3415.—Under the above B. O. repairs and alterations were made to the bathhouses at the above location by John C. Koopman, in accordance with permit from the Commissioner of Docks. Work was commenced June 15 and finished August 15, 1905.

Spuyten Duyvil and Mt. St. Vincent, Hudson River.

B. O. 3204.—Under the above B. O. the New York Central Railroad Company is widening the railroad embankment within the lines of its right of way by depositing rip-rap and filling in behind with earth. This work was begun August 1, 1904, under B. O. 2635, which this order supersedes, and is in progress. The work is being done in accordance with permit from the Commissioner of Docks.

EAST RIVER.

South, Wall, Hamilton, Fulton and Catharine Ferries.

B. O. 2951.—Related to repairs to ferry structures from time to time, as necessary, by the Union Ferry Company of New York and Brooklyn, under permit to expire July 1, 1905. Repairs were made to sheathing at Catharine Street Ferry on June 6-7, 1905. Order returned July 17, 1905.

B. O. 3385.—Repairs were made to sheathing of approaches to above ferries, and also to rack sheathing from time to time, as necessary, by the Union Ferry Company of New York and Brooklyn, under permit. June 22-December 30, 1905.

B. O. 3818.—Relates to repairs from time to time, as necessary, to ferryhouses, bridges, racks, etc. Permit to Union Ferry Company, to terminate July 1, 1906. Not begun.

Foot Whitehall Street, E. R. (Hamilton Ferry).

B. O. 3675.—The southerly ferry rack was extended a distance of about 100 feet by the Union Ferry Company of New York and Brooklyn, under permit. October 21-23, 1905.

Pier No. 4, E. R.

B. O. 2577.—Related to construction of sewer outlet through bulkhead and under pier. Permit to Commissioner of Public Works. Superseded by B. O. 3018 and returned February 15, 1905.

B. O. 3018.—A wooden barrel sewer was constructed across marginal street through the bulkhead wall and extended to outer end of pier by Department of Sewers, under permit. January 24-November 2, 1905.

B. O. 3145.—Repairs were made to water main at entrance to pier by New York Central & Hudson River Railroad Company, under permit. April 7, 1905.

Pier New 7, E. R.

B. O. 3545.—A picket fence was placed across unprotected shedded end of pier, inner westerly side, by Erie Railroad Company, under permit. About August 1, 1905.

Pier New 13, E. R.

B. O. 3608.—A ferry rack was extended along west side of pier to outer end by Union Ferry Company, under permit. October 4-November 22, 1905.

Piers New 13 and 14, E. R.

B. O. 3615.—Relates to driving 42 shed foundation piles in Pier New 14 and raising upper fender pile chocks on both sides of Piers 13 and 14. Permit to James E. Ward & Co. Work was begun November 16, 1905, and is in progress.

Pier New 15, E. R.

B. O. 3616.—Cut downs and shed foundations were built by the Snare & Triest Company, contractors for C. H. Mallory & Co., Agents New York & Texas Steamship Company, under permit. October 5-November 13, 1905.

Pier No. 16, E. R.

B. O. 3656.—A steel shed was erected at the outer end by C. H. Mallory, Agents New York & Texas Steamship Company, under permit. November 15-December 20, 1905.

B. O. 3712.—Six white oak fender piles were driven at the outer westerly corner by C. H. Mallory & Co., Agents New York & Texas Steamship Company, under permit. October 30, 1905.

Between Piers Old 22 and 23 and Between Piers New 19 and Old 23, E. R.

B. O. 2841.—The wholesale fish market was moved from site between Piers Old 22 and 23 to bulkhead between Piers New 19 and Old 23, E. R., by the Fulton Market

Work Supervised.

Fish Mongers' Association, under permit, in order to permit the work of making improvements at this locality to proceed. November 16, 1904-January 27, 1905.

Pier No. 17, E. R.

B. O. 3376.—The ferry rack immediately adjoining the westerly side of pier was extended a distance of about 164 feet by Union Ferry Company, under permit. June 18-July 31, 1905.

B. O. 3617.—Relates to cutting two sluiceways on easterly side of pier. Permit to Fulton Market Fish Mongers' Association. Begun September 29, 1905, and in progress.

B. O. 3653.—An additional backing log was placed on top of original backing log at westerly side of pier by Fulton Market Fish Mongers' Association, under permit. October 18-November 27, 1905.

East Side Pier New 17, E. R.

B. O. 3451.—Relates to extension of boiler and engine. Permit to Fulton Market Fish Mongers' Association. Begun August 2, 1905, and in progress.

Between Piers 17 and 18, E. R.

E. O. 4086.—Relates to erection of bulkhead platform structure within area as outlined in lease to Fulton Market Fish Mongers' Association, by said Association, under permit. Not begun. (See B. O. 3681.)

Foot of Beekman Street, E. R.

B. O. 3096.—A tally shed was placed by George W. Bedell, under permit. March 25, 1905.

Pier 19, E. R.

B. O. 3081.—An awning shed was erected on bulkhead adjoining pier by Chesebrough Bros., under permit. February 10-17, 1905.

B. O. 3211.—A subsidiary telephone connection was placed at approach to pier by Empire City Subway Company, Limited, under permit. May 2, 1905.

Peck Slip Section, E. R.

B. O. 2799.—The void in rear of the bulkhead wall was filled in by Phoenix Construction & Supply Company, under privilege awarded to said company on October 25, 1904. December 9, 1904-April 8, 1905.

Pier No. 20, E. R.

B. O. 3212.—A subsidiary telephone connection was placed at approach to pier by Empire City Subway Company, Limited, under permit. May 1-2, 1905.

B. O. 3275.—Related to repairs to piling and sheathing by New England Navigation Company, under permit. Superseded by B. O. 3509 and returned September 12, 1905.

B. O. 3509.—Repairs were made to the sheathing on the pier by New England Navigation Company, under permit. August 16-September 5, 1905.

Pier Old 27, E. R.

B. O. 3465.—Fender piles at end and sides were refastened and repairs made to sheathing at end and sides where necessary by Baltimore & Ohio Railroad Company, under permit. August 21-September 5, 1905.

Pier Old 28, E. R.

B. O. 3357.—A temporary shed was erected on pier by the Norwalk Steamboat Company, under permit. July 5-24, 1905.

B. O. 3424.—A gangway was cut at west side of pier, 45 feet from outer end, by Wm. T. Ferris, under permit. August 24-26, 1905.

B. O. 3500.—Repairs were made to the deck sheathing and backing log by Wm. T. Ferris, Agent, under permit. August 10-23, 1905.

B. O. 3554.—Weighing scales were removed from the east to the west side of pier by Curtis-Blaisdell Company, under permit. August 28-30, 1905.

Pier Old 36, E. R.

B. O. 2982.—Related to repairs to pier from time to time, as required, by Central Vermont Railway Company, under permit terminating July 1, 1905. Repairs were made under this permit between January 9 and February 29, 1905, but title to pier was taken by City on April 30, 1905, and order was returned May 15, 1905.

Pier No. 29, E. R.

B. O. 3341.—Fifteen oak fender piles were driven along the easterly side by Central Vermont Railway Company, under permit. October 3-11, 1905.

Between Piers 31 and 32, E. R.

B. O. 3396.—A portion of the bulkhead space was fenced off by the Williams Engineering & Construction Company, under permit, to be used in connection with its work of building anchorage for the Manhattan Bridge thereat. August 2-23, 1905.

Pier 32, E. R.

B. O. 3764.—Electric light connections were placed at approach to pier by Consolidated Tel. & Elec. Subway Company, under permit. December 15, 1905.

East Side Pier 32, E. R.

B. O. 3340.—A close row of 54 piles was placed 8 feet from south side of Manhattan Bridge anchorage; a cluster of 6 piles was placed at easterly and westerly ends of the row, and the structure secured by 3 ribbon pieces by Williams Engineering & Contracting Company, under permit. June 9-August 3, 1905.

Work Supervised.

Pier No. 33, E. R.

S. O. 21452.—Relates to erection of cable house and placing pipes. Permit to New York Telephone Company. Begun June 11, 1902, and suspended.

B. O. 3535.—An electrical subsidiary connection to pier for New York Telephone Company was placed by Empire City Subway Company, Limited, under permit. October 16, 1905.

Piers Old Nos. 45, 46, 50, 51 and 52, E. R.

B. O. 3065.—Repairs were made to above piers by New York, New Haven & Hartford Railroad Company, under permit. March 21-May 5, 1905.

Piers Old 45, 46, 49, 50, 51 and 52 and Pier New 38, E. R.

B. O. 3618.—Relates to repairs to above piers by New York, New Haven & Hartford Railroad Company, under permit. Begun September 28, 1905, and in progress.

Pier New 36, E. R.

B. O. 3255.—An ice bridge, scales and tallyhouse were placed on inner 125 feet westerly side of pier by W. A. Winne, under permit, pending repairs to bulkhead between Piers Old 48 and 49, E. R., vacated by Mr. Winne on May 6, 1905. Work of removal was begun May 6 and finished May 10, 1905.

Between Piers Old 47 and 48, E. R.

B. O. 3586.—A new portable hoisting engine was substituted for old hoister on bulkhead by Muhlenberg Coal Company, under permit. September 28-October 15, 1905.

Pier No. 37, E. R.

B. O. 3580.—An electric light subsidiary connection in front of pier was extended by Consolidated Telegraph & Electrical Subway Company, under permit. October 18-19, 1905.

Pier New 38, E. R.

B. O. 2931.—Repairs were made to pier and shed where damaged by tugboat "Gypsum King" by the New York, New Haven & Hartford Railroad Company, under order. January 31-April 21, 1905.

B. O. 3027.—A high-tension electric light connection was placed under pier by Consolidated Telegraph & Electrical Subway Company, under permit. March 15-April 4, 1905.

Piers Old 50, 51 and 52, E. R.

B. O. 3078.—Subsidiary connections (electrical) were placed for New York Edison Company by Consolidated Telegraph & Electrical Subway Company, under permit. March 13-28, 1905.

Pier Old 53, E. R.

B. O. 925.—Related to repairs to crib bulkhead by Horatio D. Mould, under order. On January 3, 1903, a close board fence was erected about dangerous portion and maintained thereat. No other work accomplished, and order returned October 24, 1905.

Between Jackson and Corlears Streets, E. R.

C. O. 276.—Relates to repairs to bulkhead by owner, under order. Not begun.

West Side Corlears Street, E. R.

B. O. 2985.—Repairs were made to a cave-in at a point 100 feet west from easterly corner of Corlears and South Streets by Weekes & Foster, under order. January 11-17, 1905.

Corlears and Water Streets, E. R.

B. O. 2667.—A close row of fender piles was driven to protect existing crib bulkhead pending construction of foundations for building by Hecker-Jones-Jewell Milling Company, under permit. September 7, 1904-November 25, 1905.

Corlears Hook, E. R.

B. O. 2992.—A temporary platform, about 236 feet on south side and 180 feet on east side, was built about site of mill by Hecker-Jones-Jewell Milling Company, under permit. January 25-November 25, 1905.

Between Corlears and Water Streets, E. R.

B. O. 3373.—An extension was built to platform on east and south sides of site of Hecker-Jones-Jewell Milling Company, under permit. June 26-December 4, 1905.

Pier No. 50, E. R.

B. O. 2944.—Repairs were made to the pier by Murtaugh & McCarthy, under order. January 6-18, 1905.

B. O. 2988.—A cluster of fender piles was driven at each of the outer corners of pier by John A. McCarthy, under permit. January 6-18, 1905.

Foot of Rivington Street, E. R.

B. O. 3304.—A high-tension electric light subway was constructed to supply power to American Ice Company's plant at bulkhead south of Rivington Street by Consolidated Telegraph & Electrical Subway Company, under permit. July 6-September 28, 1905.

Between Piers 51 and 52, E. R.

B. O. 2877.—A derrick was placed on the bulkhead by James Shewan & Sons, under permit. January 3-February 1, 1905.

Between Stanton and Houston Streets, E. R.

B. O. 3077.—A tallyhouse was erected on ferry rack pier adjoining ferryhouse by James Shewan & Sons, under permit. March 17-April 12, 1905.

Work Supervised.

Between Thirteenth and Fourteenth Streets, E. R.

B. O. 2793.—Alterations were made to coal hoisting appliances by J. Rheinfrank & Co., under permit. July 28-August 14, 1905.

Between Eighteenth and Nineteenth Streets, E. R.

B. O. 3358.—Relates to placing ice bridges, scales and tallyhouse. Permit to A. W. Welch. Not begun.

Between Eighteenth and Twenty-third Streets, E. R.

B. O. 2161.—The asphalt pavement was opened to permit the construction of a sewer for the City by Joseph Moore, under contract, by said Moore, under permit. March 17, 1904-May 8, 1905. Pavement was restored, in accordance with agreement.

Foot of Twentieth Street, E. R.

B. O. 3100.—The asphalt pavement was taken up and repairs made to a steam pipe by H. L. Herbert & Co., under permit. Pavement was restored, in accordance with agreement. March 29-July 8, 1905.

B. O. 3202.—An electrical connection was constructed to an engine house by Consolidated Telegraph & Electrical Subway Company, under permit. Pavement was restored, according to agreement.

Between Twentieth and Twenty-first Streets, E. R.

B. O. 3802.—Relates to erection of runway on westerly side of marginal street for unloading coal in bins, to remain in position thirty days. Permit to Consolidated Gas Company. Not begun.

Foot of Twenty-first Street, E. R.

B. O. 2591.—A 12-inch suction pipe was placed from foot of street across marginal street and out under the pier in a trench over sewer outlet constructed for the City by the Consolidated Gas Company, under permit. October 10, 1904-May 8, 1905. No pavement disturbed in the work.

B. O. 3334.—Relates to repairs to fender piles at outer north corner damaged by tug "Chas. C. Matthews" by Consolidated Gas Company, under order. Not begun.

B. O. 3610.—A service box (manhole) was raised to grade by the Consolidated Telegraph & Electrical Subway Company, under permit. September 10, 1905. No pavement disturbed.

B. O. 3812.—Relates to repairs to northerly half of pier by Consolidated Gas Company, under order. Not begun.

Between Twenty-first and Twenty-second Streets, E. R.

B. O. 2645.—Connections were placed between old outlet and new sewer constructed at this bulkhead by the Consolidated Gas Company, under permit. August 25, 1904-May 9, 1905. Pavement disturbed was restored, in accordance with agreement.

Foot of Twenty-second Street, E. R.

B. O. 2979.—An electric light connection was placed at southwest corner of street by Consolidated Telegraph & Electrical Subway Company, under permit. January 5-May 9, 1905. Pavement disturbed was relaid, in accordance with agreement.

Southwest Corner Twenty-third Street, E. R.

B. O. 3406.—The asphalt pavement was opened and obstructions removed from a duct (caused by burn-out) by Consolidated Telegraph & Electrical Subway Company, under permit. July 12-September 7, 1905. Pavement disturbed was replaced, in accordance with agreement.

Foot of Twenty-third Street, E. R.

B. O. 3196.—Two floats were placed by the New York Yacht Club, under permit. April 20, 1905.

Between Twenty-third and Twenty-fourth Streets, E. R., and Between One Hundred and Seventh and One Hundred and Ninth Streets, H. R.

B. O. 1675.—Related to erection of fences by Department of Water Supply, Gas and Electricity, under permit. Fences were erected between Twenty-third and Twenty-fourth Streets, E. R., and pipes stored in inclosure—September 15, 1903, to December 2, 1903, inclusive. On January 14, 1905, at request of the President of the Borough, the permittee was directed to vacate premises between Twenty-third and Twenty-fourth Streets in order that a public bath might be constructed thereat. The material stored was removed, but fences were left. The permittee did not build fences at One Hundred and Seventh and One Hundred and Ninth Streets, and as these premises were occupied by other parties, on October 24, 1905, this order was returned.

Between Twenty-third and Twenty-fourth Streets, E. R.

B. O. 3705.—Sewer connections were made between foundation of public bath on new-made land between above streets and sewer in center of Twenty-fourth Street, about 100 feet east of Avenue A by J. A. Rossman, under permit. Pavement disturbed was properly restored. October 31-November 27, 1905.

Pier Foot of Twenty-fifth Street, E. R.

B. O. 3002.—Repairs were made to pier by New York, New Haven & Hartford Railroad Company where damaged by one of their carfloats on January 11, 1905, under order. January 10-29, 1905.

Pier Foot Twenty-eighth Street, E. R.

B. O. 3101.—A close board fence was constructed along the southerly backing log between the old and new bulkhead lines by Bellevue and Allied Hospitals, under permit. April 6-May 29, 1905.

Work Supervised.

B. O. 3420.—Fifty-one piles were driven (3 piles in a row on about 4-feet centers) and capped for support of suction pipes by United Electric Light & Power Company, under permit. June 30-August 12, 1905.

B. O. 3752.—A tallyhouse was erected between scales and fence at inner southerly side by S. F. Armstrong, General Medical Superintendent Bellevue and Allied Hospitals, under permit. November 24, 1905.

Pier Foot of Thirtieth Street, E. R.

B. O. 2921.—An ice bridge, scales and tallyhouse were erected on the inner southerly side of pier by American Ice Company, under permit. December 16, 1904-May 31, 1905.

B. O. 3257.—An electric light connection was placed across proposed marginal street to motor house of American Ice Company at inner end of pier by Consolidated Telegraph & Electrical Subway Company, under permit. May 15-31, 1905.

Pier Foot of Thirty-second Street, E. R.

B. O. 3680.—A rail fence was removed from pier by J. J. Starin, under permit. October 27, 1905.

Pier Foot of Thirty-third Street, E. R.

B. O. 3003.—Relates to erection of trestles and location of suction and discharge pipes under pier. Permit to Pennsylvania, New York & Long Island Railroad Company. Begun February 1, 1905, and in progress.

B. O. 3046.—An extension was constructed to the pier by the Pennsylvania, New York & Long Island Railroad Company, under permit. March 31-July 16, 1905.

Between Thirty-third and Thirty-fourth Streets, E. R.

B. O. 3060.—Relates to reconstruction of ferry racks, platforms and bridges. Permit to Long Island Railroad Company. Begun February 27, 1905, and in progress.

B. O. 3722.—Relates to erection of four steel gallows frames between center line of Thirty-fourth Street and northerly line of Thirty-third Street. Permit to Long Island Railroad Company. Begun previous to date of this order in connection with work under B. O. 3060.

Pier Foot Thirty-fifth Street, E. R.

B. O. 3579.—A box for the enclosure of pipes required for tunnel construction was placed on wooden frames over the pier from engine house at bulkhead out about 80 feet to tunnel shaft by Pennsylvania Railroad Company, under permit. September 5-7, 1905.

B. O. 3816.—Relates to erection of derricks, trestles, etc., by Pennsylvania, New York & Long Island Railroad Company, under permit. Work was begun prior to date of order, December 19, 1905, and is in progress.

Between Thirty-fifth and Thirty-sixth Streets, E. R.

B. O. 3168.—A one-story pent house and brick extension, with foundation and piling, were placed in rear of bulkhead by P. Chauncey Anderson, under permit. March 6-June 1, 1905.

Pier Foot of Thirty-sixth Street, E. R.

B. O. 3256.—An ice bridge, scales and tallyhouse were erected on outer southerly side of pier by John N. Briggs, under permit. May 9-October 19, 1905.

B. O. 3309.—A granite pavement was laid across the sidewalk area from gateway in yard to street by Liquid Carbonic Company, under permit. July 4, 1905.

B. O. 3553.—An electric light connection was constructed by Consolidated Telegraph & Electrical Subway Company, under permit. August 28-September 11, 1905. Pavement properly relaid by permittee.

Between Thirty-sixth and Thirty-seventh Streets, E. R.

B. O. 2552.—A combined coal tower and pocket was erected on bulkhead by Davies Bros., under permit. September 27, 1904-March 27, 1905.

B. O. 2694.—A screening pocket was erected in rear of bulkhead for use in connection with coal pocket by Davies Bros., under permit. September 29, 1904-March 27, 1905.

Foot of Thirty-seventh Street, E. R.

B. O. 1661.—Related to leaving opening in seawall through which the Kips Bay Brewing Company could run a salt-water pipe. Superseded by B. O. 3379, and returned June 30, 1905.

Between Thirty-seventh and Thirty-eighth Streets, E. R.

B. O. 2307.—Related to erection of coal trestle on north half of bulkhead by Joseph Gordon, under permit. Order superseded by a lease and returned April 15, 1905.

B. O. 3037.—Relates to erection of structure for handling coal on triangular space rear of premises leased to Joseph Gordon by said Gordon, under permit. Begun June 5, 1905, and in progress.

B. O. 3698.—Relates to erection of an office and open shed, about 15 feet high, within area of marginal street, occupied by Joseph Gordon. Permit to Joseph Gordon. Begun November 23, 1905, and in progress.

South Side Thirty-eighth Street, E. R.

B. O. 3397.—Relates to extension of salt-water pipe through opening in seawall. Permit to Kips Bay Brewing & Malting Company. Not begun.

Foot of Thirty-eighth Street, E. R.

B. O. 2347.—Related to reporting date on which a suction pipe was placed at bulkhead by Kips Bay Brewing & Malting Company, under permit. Superseded by B. O. 3397 and returned June 30, 1905. Subsequent to June 30, 1905, this order was returned to East Twenty-fourth Street Office with directions to hold until B. O. 3397 is answered.

B. O. 3743.—Relates to laying salt-water suction pipe. Permit to Kips Bay Brewing Company. Not begun.

Work Supervised.

B. O. 3757.—The work of extending water main from Thirty-eighth Street and First Avenue over area of marginal street by Department of Water Supply, Gas and Electricity, under permit, was superintended. November 22-24, 1905.

B. O. 3763.—Relates to taking up granite pavement and laying connections to water main. Permit to Joseph Gordon. Pavement to be relaid by force of this Department at expense of permittee. Not begun.

Between Thirty-eighth and Thirty-ninth Streets, E. R.

B. O. 3161.—An addition was constructed to pent house in rear of ash pocket by New York Edison Company, under permit. April 3-14, 1905.

B. O. 3244.—The inclined coal conveyor on marginal street area between coal hoist tower and coal elevator was covered by New York Edison Company, under permit. May 10-23, 1905.

Pier Foot of Thirty-ninth Street, E. R.

B. O. 3402.—Relates to erection of a motor house on pier and making changes in pier to fit it for use. Permit to New York Edison Company. Not begun.

Between Thirty-ninth and Fortieth Streets, E. R.

B. O. 2968.—A movable concrete mixing plant and derrick for handling material were placed on bulkhead by New York Edison Company, under permit. December 20, 1904-February 14, 1905.

B. O. 3336.—Fifteen piles were driven along the face of the crib bulkhead, clamped and capped, in order to strengthen it, by New York Edison Company, under permit. May 25-June 3, 1905.

Between Forty-eighth and Forty-ninth Streets, E. R.

B. O. 3299.—A steel frame grain elevator was erected on the bulkhead by the New York City Milling Company, under permit. August 11-December 14, 1905.

Foot of Fifty-ninth Street, E. R., and Blackwell's Island.

B. O. 2924.—Related to erection of hoisting engines, derricks, etc., on platforms for use in construction of new bridge by Pennsylvania Steel Company, under permit. A derrick was placed partly on one of these platforms at Blackwell's Island, but afterwards replaced by a derrick erected on land—December 8, 1904-December 18, 1904. The Department of Bridges notified this Department that no more of the plant would be placed on these platforms, and the order was returned May 2, 1905.

Between Fifty-ninth and Sixtieth Streets, E. R.

B. O. 2655.—An addition was constructed to boiler house by New York Steam Company, under permit. September 1, 1904-January 6, 1905.

Between Sixty-third and Sixty-fourth Streets, E. R.

B. O. 3611.—Old 3 and 6-inch exhaust pipes were replaced by new ones by the American Malting Company, under permit. September 18-October 28, 1905.

East Sixty-ninth Street, E. R.

B. O. 3517.—Under above B. O. alterations and repairs were made to the dumping board at the above location by Thomas Crimmens Contracting Company, in accordance with permit from the Commissioner of Docks. Work was commenced August 15, 1905, and finished August 24, 1905.

Between Seventy-first and Seventy-second Streets, E. R.

B. O. 3059.—Repairs were made to a dumping board by Bouker Contracting Company, under permit. February 17-March 10, 1905.

B. O. 3311.—A new approach was constructed to dumping board, about 30 feet westerly of old one, and old approach was removed by the Bouker Contracting Company, under permit. May 25-June 3, 1905.

Foot Eighty-third Street, E. R.

B. O. 2936.—A sewer was connected with waters of East River by placing pipes in rear of and outside of wall, connecting with terminal of sewer and iron pipe through the wall, by Burns & Rodgers, contractors for the City, under permit. November 21, 1904-March 8, 1905.

Pier Foot of Eighty-sixth Street, E. R.

B. O. 3285.—A life ring was placed on fender pile cluster at outer south side by United States Life Saving Corps, under permit. October 28, 1905.

Between Ninetieth and Ninety-first Streets, E. R.

B. O. 3533.—A dry rubble retaining wall, about 3 feet above mean high water, was constructed along the shore line from bulkhead wall terminating at south side of Ninety-first Street, a distance of about 75 feet, and grounds in rear leveled off by depositing and grading earth filling by Pastime Athletic Club, under permit. Work of placing filling was stopped on October 16, as premises were found to be above grades of Ninetieth and Ninety-first Streets at bulkhead. On October 24, 1905, the permittee was notified by Secretary of this Department that no more filling would be permitted, and order was returned. Work was begun July 17 and finished October 16, 1905.

Foot of Ninety-first Street, E. R.

B. O. 3669.—An electrical subsidiary connection was placed from a manhole to approach to pier, a distance of about 40 feet, by the Consolidated Telegraph & Electrical Subway Company, under permit. Pavement disturbed in the work was relaid by permittee. November 4, 1905.

B. O. 3369.—Gas service pipes were extended to the public baths by Consolidated Gas Company, under permit. June 16-July 12, 1905.

Foot of Ninety-second Street, E. R., and Astoria, Queens.

B. O. 2754.—About 100 wornout piles in ferry racks were renewed by New York & East River Ferry Company, under permit. October 14, 1904-February 13, 1905.

Work Supervised.

East Ninety-second Street, E. R.

B. O. 3718.—Under the above B. O. about 100 piles were replaced in the rack at the above location and at Astoria by the New York & East River Ferry Company, in accordance with permit from the Commissioner of Docks. Work was commenced November 18 and finished December 20, 1905.

South Side of Ninety-second Street, E. R.

B. O. 3269.—Two suction pipes were extended about 13 feet outshore by George Ringler & Co., under permit. May 29-July 12, 1905.

Foot of Ninety-third Street, E. R.

B. O. 3349.—Relates to repairs to salt water suction pipe. Permit to George Ehret. Begun June 1, 1905. In progress.

Pier Foot of Ninety-fourth Street, E. R.

B. O. 3591.—Repairs were made to northerly half of pier by Hencken & Willenbrock, under order. (Deck sheathing.) September 30-October 5, 1905.

Foot of One Hundred and Second Street, H. R.

B. O. 3682.—A board fence, about 8 feet high, was erected at southerly side of the street by Ratje Bunke, under permit. September 15-18, 1905, prior to date of order, October 21, 1905.

Between One Hundred and Fourth and One Hundred and Fifth Streets, H. R.

B. O. 3821.—Relates to repairs to small shed at northerly half of bulkhead by E. R. Feed Company, under permit. Not begun.

Between One Hundred and Fifth and One Hundred and Sixth Streets, H. R.

B. O. 3198.—Six broken fender piles at bulkhead were renewed by Taber & Co., under permit. May 1, 1905.

Between One Hundred and Eighth and One Hundred and Nineth Streets, H. R.

B. O. 3525.—A high-tension electrical subway was placed along west side of Pleasant Avenue by the Consolidated Telegraph & Electrical Subway Company, under permit. August 19-22, 1905.

One Hundred and Eighth and One Hundred and Ninth Streets, H. R.

B. O. 3361.—Under the above B. O. the work of grading at the above location for the Department of Docks and Ferries was commenced by William J. Fitzgerald on July 18 and finished August 16, 1905, in accordance with permit from the Commissioner of Docks.

Between One Hundred and Ninth and One Hundred and Tenth Streets, H. R.

B. O. 2758.—Related to erection of structure on bulkhead by Bunke & Meyer, under permit to expire April 30, 1905. Under this permit they placed a portable traveling coal hoist on tracks on the bulkhead on November 25, 1904. No permanent structures were placed, and order was returned June 1, 1905, permit having expired.

Foot of One Hundred and Tenth Street, H. R.

B. O. 3742.—Electric light connections were placed by Consolidated Telegraph & Electrical Subway Company, under permit. November 18-24, 1905.

Pier Foot of One Hundred and Twelfth Street, H. R.

B. O. 3795.—Repairs were made to the railing on upper deck of recreation structure where damaged by schooner "Abbie H. Ghen" by the Harlem River Towboat Line, under permit. December 12-30, 1905.

Randall's Island, Little Hell Gate.

B. O. 2519.—Under the above B. O. a temporary trestle for boring was built at the above location by the New York Connecting Railway Company, in accordance with permit from the Commissioner of Docks. Work was commenced May 15 and finished July 25, 1905.

Between One Hundred and Seventeenth and One Hundred and Eighteenth Streets, Harlem River.

B. O. 3434.—Repairs were made to the platform by the H. H. Wolff Company, Limited, under permit. July 7-25, 1905.

Foot of One Hundred and Eighteenth Street, H. R.

B. O. 3107.—A fence, 15 feet long and 10 feet high, was erected on pile platform north of One Hundred and Eighteenth Street by Peerless Brick Company, under permit. April 4-8, 1905.

B. O. 3771.—The location of tower carrying marine leg was changed to a point about 4 feet easterly of original position by Peerless Brick Company, under permit. December 2, 1905.

Between One Hundred and Eighteenth and One Hundred and Nineteenth Streets, Harlem River.

B. O. 2995.—A tower and belt conveyor were erected for handling cement; also clusters of fender piles were driven at corners of bulkhead platform, and about 10 feet of backing log was removed from East One Hundred and Eighteenth Street Pier to give access to platform, by the Peerless Brick Company, under permit. January 9-March 3, 1905.

Work Supervised.

Between One Hundred and Twenty-second and One Hundred and Twenty-third Streets, E. R.

B. O. 3481.—A floating dumping board was placed in front of the bulkhead and a runway was constructed from the upland to the dumping board by Richard P. Coen, under permit. August 3-September 26, 1905.

B. O. 3581.—Repairs were made to a floating dumping board and approach thereto by R. P. Coen, under order. September 11-26, 1905.

Between One Hundred and Twenty-fourth and One Hundred and Twenty-fifth Streets, Harlem River.

B. O. 3441.—Relates to construction of a crib bulkhead by Eva J. Rogers and Estelle M. Ross, under permit. Work was commenced September 29, 1905, and is in progress.

Pier Foot of One Hundred and Twenty-sixth Street, H. R.

B. O. 3079.—Repairs were made to the pier and a plank runway was constructed from entrance of pier to First Avenue by New York, New Haven & Hartford Railroad Company, under permit. March 13-22, 1905.

Between One Hundred and Twenty-sixth and One Hundred and Twenty-seventh Streets, H. R.

B. O. 2935.—Repairs were made to the bulkhead platform by the New York, New Haven & Hartford Railroad Company, under permit. December 13, 1904-March 3, 1905.

Willis Avenue, H. R.

B. O. 3671.—Under the above B. O. repairs were made and a portion of the crib bulkhead is being rebuilt by the New York, New Haven & Hartford Railroad Company, in accordance with permit from the Commissioner of Docks. Work was commenced November 15, 1905, and is in progress.

Second Avenue Bridge, H. R.

B. O. 2903.—Repairs were made to the fender piling, outshore face, and to side cap and backing log on pier east of slip at end of Second Avenue Bridge by the Interborough Rapid Transit Company, under permit. December 10, 1904-January 11, 1905.

One Hundred and Thirty-fifth and One Hundred and Thirty-sixth Streets, H .R.

B. O. 3530.—Under the above B. O. a coal pocket and hoist were erected at the above location by Leonard Brothers, in accordance with permit from the Commissioner of Docks. Work was commenced August 22 and finished October 15, 1905.

One Hundred and Thirty-fifth Street and Railroad Avenue, H. R.

B. O. 3649.—Under the above B. O. repairs were made to the bulkhead at the above location by the Harlem Transfer Company, in accordance with permit from the Commissioner of Docks. Work was begun November 15, 1905, and is in progress.

One Hundred and Thirty-sixth Street, H. R.

B. O. 3090.—Repairs to the bulkhead at the above location, by Ravitsch Bros., was commenced June 23 and finished September 20, 1905, in accordance with permit from the Commissioner of Docks.

North of One Hundred and Thirty-sixth Street, H. R.

B. O. 3080.—Relates to the erection of a one-story brick building by Ravitsch Bros., 120 East Ninety-third Street, under permit. Work was commenced March 13, 1905.

One Hundred and Thirty-seventh Street, H. R.

B. O. 3072.—Under the above B. O. repairs were made to the runway and hoist at the above location by the Asphalt Construction Company, in accordance with permit from the Commissioner of Docks. Work was commenced March 27 and finished April 21, 1905.

One Hundred and Thirty-eighth Street, H. R.

B. O. 3458.—Under the above B. O. a coal pocket, tower, etc., are being built at the above location by S. Trimmer & Sons, in accordance with permit from the Commissioner of Docks. Work was begun August 15, 1905, and is in progress.

North of One Hundred and Thirty-eighth Street, H. R.

B. O. 3621.—Under the above B. O. a grade of the portion of the crib bulkhead at the above location was raised by S. Trimmer & Sons, in accordance with permit from the Commissioner of Docks. Work was begun October 2, 1905, and finished November 25, 1905.

West One Hundred and Forty-fourth Street, H. R.

B. O. 3713.—Under the above B. O. a 15-inch drain pipe was laid within the limits of One Hundred and Forty-fourth Street, H. R., by the Rapid Transit Railroad Commissioners, in accordance with permit from the Commissioner of Docks. Work was commenced November 12 and finished November 21, 1905.

One Hundred and Forty-fifth Street, H. R.

B. O. 3377.—Under the above B. O. a bulkhead platform was built at the above location by John P. Kane Company, in accordince with permit from the Commissioner of Docks. Work was commenced July 25 and finished October 10, 1905.

One Hundred and Forty-ninth Street, H. R.

B. O. 3298.—Under the above B. O. the crib bulkhead at the above location was rebuilt by the Church E. Gates Company, in accordance with permit from the Commissioner of Docks. Work was begun May 29, 1905, and finished October 10, 1905.

Work Supervised.

North of One Hundred and Fifty-ninth Street, H. R.

B. O. 3559.—Under the above B. O. a bulkhead platform and foundations for elevated railroad yard are being built by the Interborough Rapid Transit Company. Work was commenced September 1, 1905, and is in progress. The work is being done in accordance with permit from the Commissioner of Docks.

Between One Hundred and Sixty-seventh Street and Putnam Railroad Bridge, H. R.

B. O. 2495.—Under the above B. O. a pile and timber trestle is being built at the above location and the same is being filled with rip-rap by the New York Central Railroad Company, in accordance with permit from the Commissioner of Docks. Work was begun July 25, 1905, and is in progress.

One Hundred and Seventy-seventh Street, Morris Heights.

B. O. 3485.—Under the above B. O. the driving of piles and the building of ways was done by the New York Launch & Engine Company at the above location, in accordance with permit from the Commissioner of Docks. Work was begun August 15, 1905, and finished September 20, 1905.

Morris Heights, H. R.

S. O. 21430.—Under the above S. O. a rip-rap wall has been built at the above location and filling is being placed behind same by the Gas, Engine & Power Company (Charles L. Seabury & Co.), in accordance with permit from the Commissioner of Docks. Work was begun December 15, 1901, and is in progress.

Sherman's Creek, H. R.

B. O. 2878.—Removed houseboat by William P. Durando. Work begun January 6 and finished April 1, 1905.

Speedway and Sherman's Creek, H. R.

B. O. 2946.—Under the above B. O. a boathouse was placed at the above location by the Union Boat Club, in accordance with permit from the Commissioner of Docks. Work was commenced May 10, 1905, and finished September 20, 1905.

Two Hundred and First and Two Hundred and Second Streets, H. R.

B. O. 3082.—Under the above B. O. a hoisting tower and plant for handling stone was erected at the above location by the Harlem Contracting Company, in accordance with permit from the Commissioner of Docks. Work was commenced March 17, 1905, and finished May 25, 1905.

B. O. 3597.—Under the above B. O. a pile bulkhead platform was built at the above location by the Harlem Contracting Company, in accordance with permit from the Commissioner of Docks. Work was commenced September 25, 1905, and finished December 27, 1905.

Marble Hill, Government Ship Canal, Kingsbridge, H. R.

B. O. 2538.—Under the above B. O. the New York Central Railroad Company have constructed a new crib bulkhead and are building a new roadbed in connection with the Marble Hill Government Ship Canal cut-off, in accordance with permit from the Commissioner of Docks. Work was begun July 20, 1904, and is in progress.

BOROUGH OF THE BRONX.

One Hundred and Forty-ninth Street, E. R.

B. O. 2387.—Under the above B. O. the New York Central Railroad Company are building at the above location an electric power station, concrete bulkhead and doing filling. Work was commenced June 1, 1904, in accordance with permit from the Commissioner of Docks, and is in progress.

B. O. 3015.—Under the above B. O. the New York Central Railroad Company is constructing a discharge tunnel, in accordance with permit from the Commissioner of Docks. Work was commenced January 23, 1905, and is in progress.

One Hundred and Fiftieth Street, Oak Point, Long Island City.

B. O. 3134.—Under the above B. O. the Rock Plaster Company of New York & New Jersey have built at the above location a crib bulkhead and are filling in behind same, in accordance with permit from the Commissioner of Docks. Work was commenced May 15, 1905, and is in progress.

Cabot Street, Long Island Sound.

B. O. 3466.—Under the above B. O. repairs and alterations to the landing pier at the above location were made by the Rock Plaster Company of New York & New Jersey, in accordance with permit from the Commissioner of Docks. Work was commenced July 18, 1905, and finished September 15, 1905.

B. O. 3330.—Under the above B. O. repairs to the ferry rack were made at the above location by the New York, New Haven & Hartford Railroad Company, in accordance with permit from the Commissioner of Docks. Work was commenced June 15 and finished July 5, 1905.

Jennings Street, Bronx River.

B. O. 2261.—Under the above B. O. a coal pocket, etc., was erected at the above location by Olin J. Stephens, in accordance with permit from the Commissioner of Docks. Work was commenced June 10, 1905, and finished September 21, 1905.

South of Drawbridge, West Side of Westchester Creek, Unionport.

B. O. 3151.—Under the above B. O. an extension to the bulkhead platform was built by M. J. Leahy, in accordance with permit from the Commissioner of Docks. Work was begun May 1, 1905, and finished June 15, 1905.

Work Supervised.

Dock and Thomas Streets, Westchester Creek.

B. O. 3398.—Under the above B. O. a coal pocket was erected at the above location by Watson H. Bowne, in accordance with permit from the Commissioner of Docks. Work was commenced October 15, 1905, and finished December 20, 1905.

Classon's Point, Long Island Sound.

B. O. 2564.—Under the above B. O. repairs and alterations to the dancing pavilion at the above location were made by Clinton Stephens, in accordance with permit from the Commissioner of Docks. Work was begun May 5, 1905, and finished June 1, 1905.

Eastchester Creek.

B. O. 2330.—Under the above B. O. the Harlem & Portchester Railroad Company are constructing an earth embankment along its trestle on each side of the drawbridge at the above location by the depositing of earth and rip-rap, in accordance with permit from the Commissioner of Docks. Work was commenced May 23, 1904, and is in progress.

BOROUGHS OF BROOKLYN AND QUEENS.

Orienta and Pelham Avenues, Rockaway Park.

B. O. 3144.—Under the above B. O. a clubhouse and "T"-shaped pier has been erected by the Belle Harbor Yacht Club, in accordance with permit from the Commissioner of Docks. Work was begun April 19, 1905, and finished May 20, 1905.

Rockaway Park, Jamaica Bay.

B. O. 553.—Under the above B. O. a retaining structure is being built and filling in behind by the West Rockaway Land Company, in accordance with permit from the Commissioner of Docks. Work was begun July 30, 1902, and is in progress.

Fifth Avenue, Rockaway, Jamaica Bay.

B. O. 3419.—Under the above B. O. a runway and extension to dock was built by the Rockaway Improvement Company, in accordance with permit from the Commissioner of Docks. Work was begun June 26, 1905, and finished July 10, 1905.

Sand Point, Jamaica Bay.

B. O. 2666.—Under the above B. O. the Canarsie Yacht Club have moved their clubhouse at the above location outshore a distance of 120 feet, in accordance with permit from the Commissioner of Docks. Work was begun November 1, 1904, and finished January 28, 1905.

East Fifty-second to East Fifty-sixth Street, Jamaica Bay.

B. O. 3462.—Under the above B. O. dredging in front of and filling in behind the bulkhead on the property owned by John R. Corbin at the above location is being done

by the said Corbin, in accordance with permit from the Commissioner of Docks. Work was begun August 1, 1905, and is in progress.

Flatbush Avenue, Jamaica Bay.

B. O. 3469.—Under the above B. O. a sheet pile bulkhead is being constructed and filling in behind same is being done by Terrence F. Curley, in accordance with permit from the Commissioner of Docks. Work was begun August 15, 1905, and is in progress.

Holland's Dock, Jamaica Bay.

B. O. 2755.—Under the above B. O. a pile structure has been built and a frame house was constructed on same by Charlotte E. Wood, in accordance with permit from the Commissioner of Docks. Work was begun October 12 and finished October 24, 1905.

East Twenty-first and Twenty-second Streets, Sheepshead Bay.

B. O. 3503.—Under the above B. O. a small house was built on the pier at the above location by George A. Mannie, in accordance with permit from the Commissioner of Docks. Work was begun August 8, 1905, and finished August 15, 1905.

Beach Forty-third Street, Sea Gate, Coney Island.

B. O. 3181.—Under the above B. O. a sheet pile bulkhead has been built at the above location by Lizzie M. Eagan and the Sea Gate Association, in accordance with permit from the Commissioner of Docks. Work was begun April 19, 1905, and finished April 24, 1905.

Surf Avenue, Sea Gate, Coney Island.

B. O. 3182.—Under the above B. O. repairs and alterations were made to the dock at the above location by the Atlantic Yacht Club, in accordance with permit from the Commissioner of Docks. Work was begun April 26 and finished July 15, 1905.

West Eighth Street, Coney Island.

B. O. 2315.—Under the above B. O. a leap-frog railway has been constructed at the above location by the Dreamland Amusement Company, in accordance with permit from the Commissioner of Docks. Work was commenced May 7, 1904, and finished June 30, 1905.

Hubbard Street, Gravesend Bay, Brooklyn.

B. O. 3004.—Under the above B. O. the Marine Basin Company have erected a three-story clubhouse at the above location for the Bensonhurst Yacht Club, in accordance with permit from the Commissioner of Docks. Work was begun February 7, 1905, and finished June 10, 1905.

Sheepshead Bay—Manhattan Beach.

B. O. 3033.—Under the above B. O. the work of dredging and the depositing of material in the rear of the bulkhead at the above location is being done by the

Work Supervised.

Manhattan Beach Hotel & Land Company, in accordance with permit from the Commissioner of Docks. Work was begun January 15, 1905, and is in progress.

Stillwell Avenue, Coney Island Creek.

B. O. 2554.—Under the above B. O. a pile bulkhead and platform was built at the above location by the Realty Association, in accordance with permit from the Commissioner of Docks. Work was begun June 1, 1905, and finished September 20, 1905.

West Twelfth Street, Coney Island Creek.

B. O. 2457.—Under the above B. O. a salt-water intake pipe has been laid by the Department of Water Supply at the above location, in accordance with permit from the Commissioner of Docks. Work was begun July 15, 1905, and finished August 1, 1905.

Bay Nineteenth Street, Bath Beach.

B. O. 3337.—Under the above B. O. repairs and alterations were made to the water front at the above location by Henry Henjes, in accordance with permit from the Commissioner of Docks. Work was begun July 15, 1905, and finished September 15, 1905.

Ninety-second Street, Brooklyn.

B. O. 2543.—Under the above B. O. a sewer outlet is being constructed at the above location by the Brooklyn Commissioner of Public Works, in accordance with permit from the Commissioner of Docks. Work was begun July 22, 1904, and is in progress.

Seventy-ninth Street, Brooklyn.

B. O. 2505.—Under the above B. O. a sewer outlet is being built by the Bureau of Sewers, Borough President's Office, Brooklyn, in accordance with permit from the Commissioner of Docks. Work was begun March 30, 1905, and is in progress.

Fifty-second Street Pier, Brooklyn.

B. O. 3041.—Under the above B. O. the Brooklyn Heights Railroad Company have erected at the above location a one-story concrete shed, in accordance with permit from the Commissioner of Docks. Work was begun February 6, 1905, and is in progress.

Fifty-second Street, Brooklyn.

B. O. 3174.—Under the above B. O. the approach to the pier at the above location was paved by the Department of Docks and Ferries. Work was begun April 26, 1905, and finished July 13, 1905.

Forty-third to Fifty-first Street, Brooklyn.

S. O. 21424.—Under the above S. O. the Bush Company, Ltd., are building five new piers at the above location, in accordance with permit from the Commissioner of Docks. Work was begun April 1, 1902, and is in progress.

Fortieth to Forty-first Street, Brooklyn.

B. O. 2871.—Under the above B. O. the Bush Company, Ltd., are building a pier and shed at the above location, in accordance with permit from the Commissioner of Docks. Work was begun November 25, 1904, and is in progress.

Sullivan and Walcott Streets.

B. O. 3524.—Under the above B. O. the New York Dock Company are building a pile platform at the above location, in accordance with permit from the Commissioner of Docks. Work was begun September 20, 1905, and is in progress.

Atlantic Basin, Baltic and Harrison Streets.

B. O. 2945.—Under the above B. O. the New York Dock Company have built a platform ferry rack and transfer bridge and moved same to the foot of Baltic and Harrison Streets. Work was done in accordance with permit from the Commissioner of Docks. Begun January 11, finished May 3, 1905.

Montague Street, Brooklyn.

B. O. 3272.—Under the above B. O. the New York Dock Company are constructing at the above location New Piers Nos. 10, 11, 12 and 13, in accordance with permit from the Commissioner of Docks. Work was begun May 8, 1905, and is in progress.

B. O. 3439.—Under the above B. O. the New York Dock Company are building at the above location pier sheds on Piers Nos. 10, 11, 12 and 13, in accordance with permit from the Commissioner of Docks. Work was begun October 9, 1905, and is in progress.

Seventh Street Basin, Gowanus Canal.

B. O. 3811.—Under the above B. O. storage sheds are being built at the above location by the Bracken-McCreeney Company, in accordance with permit from the Commissioner of Docks. Work was begun December 21, 1905, and is in progress.

Sixth Street Basin, Gowanus Canal.

B. O. 3641.—Under the above B. O. a concrete building is being erected by the Concrete Building Stone Company, in accordance with permit from the Commissioner of Docks, at the above location. Work was begun October 17, and is in progress.

Fifth Street, Gowanus Canal.

B. O. 3242.—Under the above B. O. a coal handling plant was erected at the above location by the Brooklyn Union Gas Company, in accordance with permit from the Commissioner of Docks. Work was begun May 18, 1905, and finished August 14, 1905.

Washington Street, Brooklyn.

B. O. 3428.—Under the above B. O. a boat coaling pocket was built by the Carsten-Offerman Coal Company at the above location, in accordance with permit from

the Commissioner of Deeds. Work was begun August 15, 1905, and finished November 10, 1905.

Adams Street, Brooklyn.

B. O. 2600.—Under the above B. O. a coal plant and apparatus was built at the above location by the Moquin-Offermann Coal Company, in accordance with permit from the Commissioner of Docks. Work was begun August 15, 1905, and finished October 28, 1905.

Bridge Street, Brooklyn.

B. O. 2934.—Under the above B. O. the Jay Street Terminal Company are constructing piers and building a slip for car floats and transfer bridge at the above location, in accordance with permit from the Commissioner of Docks. Work was begun December 6, 1904, and is in progress.

Gold Street, Brooklyn.

B. O. 2980.—Under the above B. O. the Kings County Electric Light & Power Company are rebuilding a bulkhead wall and constructing foundations for intake tunnel and screening wells. Work was begun April 1, 1905, and is in progress.

Taylor and Wilson Streets, Brooklyn.

B. O. 3547.—Under the above B. O. a coal hopper, mast, engine house, etc., was built by Thomas F. Taylor at the above location, in accordance with permit from the Commissioner of Docks. Work was begun September 11, 1905, and finished December 5, 1905.

Division Avenue, Wallabout Canal.

B. O. 2796.—Under the above B. O. the Transit Development Company are constructing bulkhead foundations for coal tower, ash pockets and a system of condensing water tunnels north of Division Avenue. The work is being done in accordance with permit from the Commissioner of Docks. Work was begun August 10, 1904, and is in progress.

Between Franklin and Manhattan Avenues.

B. O. 3716.—Under the above B. O. a coal hoisting apparatus was erected at the above location by the American Sugar Refining Company, in accordance with permit from the Commissioner of Docks. Work was begun November 1, 1905, and finished December 1, 1905.

Bell Street, Newtown Creek.

B. O. 3672.—Under the above B. O. a dumping board was erected at the above location by the American Sugar Refining Company, in accordance with permit from the Commissioner of Docks. Work was begun October 16, 1905, and finished October 24, 1905.

Munich and Debevoise Streets, Newtown Creek.

B. O. 2953.—Under the above B. O. a pile bulkhead platform was built at the above location by the National Enameling & Stamping Company, in accordance with permit from the Commissioner of Docks. The work was begun March 24 and finished August 24, 1905.

Maujer Street, Brooklyn.

B. O. 2763.—Under the above B. O. the Brooklyn Union Coal Company have erected a coal pocket at the above location, in accordance with permit from the Commissioner of Docks. Work was begun October 12, 1904, and finished January 20, 1905.

Maujer and Ten Eyck Streets, Brooklyn.

B. O. 2689.—Under the above B. O. the Brooklyn Union Coal Company have erected coal handling machinery, coal pockets, etc., at the above location, in accordance with permit from the Commissioner of Docks. Work was begun September 8, 1904, and finished January 20, 1905.

Greenpoint Avenue and Kingsland Avenue, Newtown Creek.

B. O. 3491.—Under the above B. O. a storage shed and tanks, etc., are being erected at the above location by the Rockland Rockport Lime Company, in accordance with permit from the Commissioner of Docks. Work was begun September 6, 1905, and is in progress.

Stagg and Scholes Streets, Newtown Creek.

B. O. 3286.—Under the above B. O. an asphalt paving plant, etc., is being constructed at the above location by the Barber Asphalt Paving Company, in accordance with permit from the Commissioner of Docks. Work was commenced on May 4, 1905, and is in progress.

Grand Street and Gardiner Avenue, Newtown Creek.

B. O. 3240.—Under the above B. O. a pile bulkhead platform and basin was built at the above location by the Cross, Austen & Ireland Lumber Company, in accordance with permit from the Commissioner of Docks. Work was begun June 10, 1905, and is in progress.

Between Hunter and Anabel Avenues, Dutch Kills.

B. O. 3803.—Under the above B. O. a crib bulkhead is being constructed by the Degnon Contracting Company at the above location, in accordance with permit from the Commissioner of Docks. Work was begun December 16, 1905, and is in progress.

Borden Avenue, Long Island City.

B. O. 3023.—Under the above B. O. two shafts have been sunk southerly of Borden Avenue, in what is known as Nassau Slip, and staging around the northerly shaft has been constructed for a distance of about 25 feet by the Pennsylvania, New York & Long Island Railroad Company, in accordance with permit from the Commissioner of Docks. Work was begun January 24, 1905, and finished May 22, 1905.

Flushing Street, Long Island City.

B. O. 3028.—Under the above B. O. suction and blow-out pipes have been constructed near the foot of Flushing Street by the Pennsylvania, New York & Long

Work Supervised.

Island Railroad Company, in accordance with permit from the Commissioner of Docks. Work was begun January 28, 1905, and finished May 22, 1905.

Third Street, Long Island City.

B. O. 3069.—Under the above B. O. foundations, coal tower and coal handling apparatus were built by the Long Island Railroad Company at the above location, in accordance with permit from the Commissioner of Docks. Work was begun March 2, 1905, and finished April 15, 1905.

Ninth Street to Eleventh Street Basin, Long Island City.

B. O. 2860.—Under the above B. O. the crib bulkhead at the above location was rebuilt by the Standard Oil Company, in accordance with permit from the Commissioner of Docks. Work was begun June 15, 1905, and finished August 14, 1905.

Fulton and Franklin Streets, Long Island City.

B. O. 3717.—Under the above B. O. the Astoria Marble Company is removing the old crib and a new crib is being built at the above location, in accordance with permit from the Commissioner of Docks. Work was begun March 3, 1905, and is in progress.

Stevens Street, Astoria.

B. O. 2737.—Under the above B. O. repairs and alterations were made to the coal pockets at the above location by J. B. Tisdale, in accordance with permit from the Commissioner of Docks. Work was begun October 14, 1904, and finished July 10, 1905.

Lawrence Point, Queens.

B. O. 1620.—Under the above B. O. the Astoria Heat, Light & Power Company are building crib piers and bulkheads and slips, in accordance with permit from the Commissioner of Docks. Work was begun October 1, 1905, and is in progress.

North Beach, Bowery Bay.

B. O. 3297.—Under the above B. O. repairs, additions and extensions to the pier and crib bulkhead have been made by the Bowery Bay Building & Improvement Company, in accordance with permit from the Commissioner of Docks. Work was commenced May 15, 1905, and finished May 29, 1905.

Flushing Creek, Flushing.

B. O. 2690.—Under the above B. O. a coal pocket and coal handling plant were erected on the easterly side of Flushing Creek, Flushing, by Augustus Ryan, in accordance with permit from the Commissioner of Docks. Work was begun October 1, 1904, and finished March 30, 1905.

Fourteenth Avenue, Whitestone Landing.

B. O. 3522.—Under the above B. O. a crib bulkhead is being built at the above location by the Long Island Railroad Company, in accordance with permit from the Commissioner of Docks. Work was begun November 1, 1905, and is in progress.

BOROUGH OF RICHMOND.

New Brighton, S. I.

S. O. 21491.—A crib bulkhead is being erected at New Brighton, S. I., by J. B. King & Co. Commenced December 23, 1901, and is in progress.

Tompkinsville, S. I.

B. O. 3394.—The American Dock & Trust Company are extending their pier, known as Pier No. 3, near the foot of Arrietta Street, Tompkinsville, S. I.; also extending shed on said pier. Commenced June 27, 1905, and is in progress.

Clifton, S. I.

B. O. 3005.—Piles have been driven and capped for the purpose of using the structure as a support for a scow to be built thereat and to be launched therefrom between Sylvaton Terrace and Maple Avenue, Clifton, S. I., by P. Sanford Ross, Inc. Commenced April 6, 1905, and finished May 31, 1905.

B. O. 3050.—Fencing off from public use by Nicholas Muller the two piers owned by him between Sylva Lane and Sylvester Terrace, Clifton, S. I. Commenced February 17, 1905, and has been suspended.

Huguenot, S. I.

B. O. 3495.—A pile and crib runway has been built on the property of Leonard R. and Lawrence R. Keer west of Huguenot Avenue, Huguenot, S. I. Commenced August 3, 1905, and finished October 21, 1905.

Huguenot Park, S. I.

B. O. 1051.—The work of building a bulkhead and runway at Huguenot Avenue, Huguenot Park, S. I., by Mrs. Charles F. Newman has been completed. Commenced February 21, 1903, and finished May 15, 1905.

Holland Hook, S. I.

B. O. 1941.—Repairs have been made by Milliken Bros. to their dock at Holland Hook, S. I. Work commenced December 1, 1903, and finished December 19, 1905.

Stapleton, S. I.

S. O. 20221.—A crib bulkhead is being built at the James D. Leary Long Dock at Stapleton, S. I., by Bernard Brady. Commenced August 19, 1905, and is in progress.

South Beach, S. I.

B. O. 2107.—Repairs are being made to the pier at South Beach, S. I., by William Nunley. Commenced February 23, 1904, and has been suspended.

Work Supervised.

Princess Bay, S. I.

B. O. 3102.—Repairs are being made to the small dock at the foot of Princess Bay Road, Princess Bay, by Charles Ohlrogge. Commenced March 20, 1905, and has been suspended.

B. O. 3506.—Piles have been driven along the sides of Rum Creek by the Princess Bay Oyster Company, Limited. Commenced August 1, 1905, and finished December 20, 1905.

Mariner's Harbor.

B. O. 1230.—A dock and building ways are being constructed between Union and Central Avenues, Mariner's Harbor, by the Marine Construction & Dry Dock Company of New York. Work was commenced May 6, 1903, and has been suspended.

B. O. 1562.—A pier is being constructed between Central and Van Pelt Avenues, Mariner's Harbor, by Du Bois' Sons Company. Work was commenced December 15, 1903, and is in progress.

B. O. 1867.—A crib and close pile bulkhead are being constructed near Van Name Street, Mariner's Harbor, by the New Jersey Dock & Bridge Building Company. Commenced November 11, 1903, and is in progress.

B. O. 2011.—A small pier and wooden shed are being erected near the foot of Van Name Street, Mariner's Harbor, by the New Jersey Dock & Bridge Building Company. Commenced August 1, 1904, and is in progress.

B. O. 2687.—A pier and extension thereof out to the pierhead line are being constructed by Henry Du Bois' Sons Company between Central and Van Pelt Avenues, Mariner's Harbor. Commenced December 15, 1903, and is in progress.

B. O. 3173.—A sluiceway has been cut at the outer end of the pier at the foot of Summerfield Avenue, Mariner's Harbor, on the request of the Department of Charities. Work was begun April 18, 1905, and finished April 24, 1905.

St. George, S. I.

B. O. 2550.—Building about 200 feet of crib bulkhead and about 300 feet of sheet pile bulkhead at property owned by the Staten Island Rapid Transit Railway Company. Commenced August 18, 1904, and is in progress.

B. O. 2962.—The Staten Island Rapid Transit Railway Company has extended its shedded pier, known as Pier No. 1, at St. George, S. I., a distance of 100 feet out to the present pierhead line. Work was commenced February 1, 1905, and finished June 15, 1905.

B. O. 2976.—Repairs have been made from time to time by the Staten Island Rapid Transit Railway Company to its water front property at St. George, Tompkinsville and Clifton, in the Borough of Richmond. Commenced December 30, 1904, and finished July 1, 1905.

B. O. 3440.—Construction of a crib lighterage pier between Piers Nos. 7 and 1, owned by the Baltimore & Ohio Railroad Company, and the construction of a crib bulkhead at St. George, S. I., by the Baltimore & Ohio Railroad Company. Commenced July 25, 1905, and is in progress.

Port Richmond, S. I.

S. O. 19709.—Filling-in in the rear of and building a retaining structure in the vicinity of Bay and Simonson Avenues, Port Richmond, by Edward F. White. Commenced March 6, 1900, and has been suspended.

B. O. 3315.—Repairs have been made to the ferry racks and pile structures at the foot of Richmond Avenue, Port Richmond, by the Port Richmond & Bergen Point Ferry Company. Work was begun June 1, 1905, and finished June 13, 1905.

B. O. 3390.—Repairs have been made by the National Lead Company to its pier at the foot of Broadway, Port Richmond. Commenced June 15, 1905, and finished September 28, 1905.

B. O. 3770.—A dry stone retaining structure is being constructed outshore of the railroad trestle at Port Richmond, S. I., to take the place of the sheet pile bulkhead formerly placed thereat by the Baltimore & Ohio Railroad Company. Commenced December 25, 1905, and is in progress.

West New Brighton, S. I.

S. O. 21486.—Building extension to pier on property of Mary A. Bodine at the foot of Van Street, West New Brighton. Commenced December 23, 1901, and has been suspended.

B. O. 2358.—Repairs are being made to the bulkhead pier between Broadway and John Street, West New Brighton, by Joseph Johnson & Sons. Commenced May 20, 1904, and has been suspended.

B. O. 2681.—Repairs are being made to the dock at the foot of John Street, West New Brighton, by Thomas F. Quinlan. Commenced September 3, 1904, and has been suspended.

B. O. 2831.—Repairs are being made to the pier at the foot of Berger Avenue, West New Brighton, by Frank McWilliams. Commenced June 10, 1905, and is in progress.

B. O. 2967.—Repairs have been made by the Starin Shipyard & Iron Works to the dock at the foot of Broadway, West New Brighton, by replacing piles damaged during the winter. Work commenced December 20, 1904, and finished April 29, 1905.

B. O. 3730.—About 25 fender piles have been driven alongside the dock at the foot of Bard Avenue, West New Brighton, by the Richmond Light & Railroad Company. Commenced November 13, 1905, and finished November 20, 1905.

Tottenville, S. I.

B. O. 1805.—A pile bulkhead is being constructed in the vicinity of Amboy Road and Hopping Avenue, Tottenville, S. I., by A. C. Brown & Sons. Commenced November 5, 1903, and has been suspended.

B. O. 2978.—Placing of a canalboat at the foot of Johnson Avenue, Tottenville, S. I.,; driving piles in front of said canalboat; the depositing of earth filling in rear of same, and erection of runway outshore thereof by Hubbard R. Yetman.

B. O. 3454.—Replacing ferry bridge at Tottenville, S. I., with a new bridge by the Baltimore & Ohio Railroad Company. Commenced December 11, 1905, and is in progress.

Work Supervised.

B. O. 3552.—Construction of a crib or pile bulkhead and filling behind same; also construction of a pier and dredging thereat at the foot of Henry Street, Tottenville, S. I., by Henry Cossey. Commenced September 28, 1905, and is in progress.

B. O. 3804.—A pier is being constructed about 65 feet easterly of the foot of Henry Street, Tottenville, S. I., or Arthur Kills, by Harry Cossey. Commenced December 14, 1905, and is in progress.

B. O. 3830.—Piles have been driven and two dolphins erected in Arthur Kills about 825 feet north of the foot of Johnson Avenue, Tottenville, by the Standard Oil Company. Commenced December 19, 1905, and finished December 23, 1905.

Woodland Beach, S. I.

B. O. 2479.—Repairs to walkway in front of Woodland Beach Hotel and Casino, Woodland Beach, S. I., leading to fishing platform thereat, and also fencing off said premises pending said repairs, by Alphonso Krenn. Commenced June 19, 1904, and has been suspended.

Midland Beach, S. I.

B. O. 3518.—A temporary coal bin has been erected on the platform at the foot of Red Lane, Midland Beach, by John Hinchliffe, President of the Midland Beach Railroad Terminal Company. Commenced August 15, 1905, and finished August 22, 1905.

Livingston, S. I.

B. O. 3356.—A sheet pile protection bulkhead has been built in front of the railroad trestle at Livingston, S. I., and filling-in said trestle by the Staten Island Rapid Transit Railway Company. Commenced June 1, 1905, and finished September 7, 1905.

Rossville, S. I.

B. O. 3121.—A "T"-shaped pier has been constructed by J. G. Timolat in front of his property at Rossville. Commenced April 3, 1905, and finished May 16, 1905.

Kreischerville, S. I.

B. O. 3273.—A cluster of piles has been driven in front of the property of Louis Clisby Boyd Morish at Kreischerville, S. I., under permit granted said Morish. Work was begun and finished May 9, 1905.

Eltingville, S. I.

B. O. 3253.—A runway, about 300 feet long, has been erected west of Seaside Avenue, Eltingville, S. I., by the Eltingville Realty Co. Work was begun May 16, 1905, and finished June 28, 1905.

BULKHEAD WALL BUILT PRIOR TO DECEMBER 31, 1905.—NORTH RIVER.

Section.	Length of Section.	Length built to date by City.	Built by Dept. at expense of private parties.	Built by private parties.
Boat landing	171.00	171.00	.....	.....
Breakwater at Pier "A"	.....	404.33	.....	.....
Battery	270.00	270.00	.....	.....
Rector St.	298.25	.....	180.93	.....
Cedar St.	334.60	333.60	.....	.....
Dey St. (Extended)	20.00	20.00	.....	.....
Dey St.	241.90	.....	241.90	.....
West Washington Market	578.17	578.17	.....	.....
Barclay St.	153.05	.....	.....	153.05
Barclay St. (Extended)	139.07	.....	139.07	.....
Park Place	226.24	.....	226.24	.....
Murray St.	160.40	.....	160.40	.....
Warren St.	246.26	246.26	.....	.....
Chambers St.	651.80	651.80	.....	.....
Jay St.	216.67	216.67	.....	.....
Franklin St.	415.95	415.95	.....	.....
North Moore St.	340.23	340.23	.....	.....
Beach St.	196.00	196.00	.....	.....
Laight St.	595.43	595.43	.....	.....
Desbrosses St.	414.76	.....	.....	414.76
Watts St.	65.00	65.00	.....	.....
Watts St. (Extended)	125.00	125.00	.....	.....
Canal St. (South)	131.03	.....	.....	131.03
Canal St. (Extended)	145.62	145.62	.....	.....
Canal St.	333.74	333.74	.....	.....
Spring St.	139.92	139.92	.....	.....
Charlton St.	406.74	406.74	.....	.....
Old King St.	148.41	148.41	.....	.....
New King St.	114.49	114.49	.....	.....
Lower Clarkson St.	152.91	152.91	.....	.....
West Houston St.	109.89	109.89	.....	.....
Upper Clarkson St.	102.51	102.51	.....	.....
Leroy St.	561.46	561.46	.....	.....
Morton St.	151.33	151.33	.....	.....
Christopher St.	1,095.22	1,095.22	.....	.....
Perry St. (Abandoned)	.....	96.56*	.....	.....

*Since removed.

BULKHEAD WALL BUILT PRIOR TO DECEMBER 31, 1905.—NORTH RIVER.—(Continued.)

Section.	Length of Section.	Length built to date by City.	Built by Dept. at expense of private parties.	Built by private parties.
Gansevoort	2,133.61	2,054.31	.....	.....
"Chelsea"	3,729.64	3,232.73	.....	.....
W. 23d St. (South End)	1,238.20	1,229.64	.....	.....
W. 23d St. (North End)	615.42	615.42	.....	.....
W. 31st St.	257.50	257.50	.....	.....
W. 32d St.	515.00	515.00	.....	.....
W. 33d St.	98.75	98.75	.....	.....
W. 34th St.	198.75	194.00	.....	.....
W. 37th to W. 38th St.	197..50	.....	.....	197.50
W. 41st St.	257.50	.....	.....	.....
W. 42d St.	621.67	512.46	.....	.....
W. 52d St. (South End)	404.66	404.66	.....	.....
W. 52d St. (North End)	1,043.30	1,043.30	.....	.....
W. 57th St.	762.50	762.50	.....	.....
W. 59th St.	320.83	124.92	.....	.....
Claremont	1,364.09	711.09	.....	.....
Total, North River	33,211.97	19,944.52	948.54	696.34

BULKHEAD WALL BUILT PRIOR TO DECEMBER 31, 1905.

East River.

Section.	Length of Section.	Length built by City to date.
Broad St.	738.72	655.26
Old Slip	1,150.07	66.98
Maiden Lane	701.67	157.00
Fulton	777.94	234.04
Peck Slip	349.48	349.48
Catharine	177.00	107.53
Market	800.91	627.25
Rutgers	867.52	867.52
Jefferson	1,237.92	.....
Stanton St.	557.21	472.32
E. 23d St.	2,454.86	2,391.09
E. 24th St.	340.60	340.60
E. 25th St.	276.24	276.24
Bellevue	543.81	543.81
New Bellevue	912.69	370.98
E. 38th St.	608.08	434.91
E. 59th St.	1,460.00	.....
Yorkville	2,648.22	6.21
Blackwell	1,958.03	505.01
E. 91st St.	375.88	260.54
E. 94th St.	373.07	361.19
E. 96th St.	200.92	200.57
E. 99th St.	365.00	350.57
Total	19,875.84	9,579.70
Harlem River.		
E. 102d St.	848.65	848.65
E. 110th St.	856.00	750.85
E. 116th St.	110.73	108.88
E. 125th St.	367.27	362.70
Total	2,182.65	2,071.08
Borough of Brooklyn.		
Wallabout Basin Bulkhead Wall		2,755

SUMMARY.

Total Length of Bulkhead Wall Built Prior to December 31, 1905.

Borough of Manhattan—	
North River	21,789.40
East River	9,579.70
Harlem River	2,071.08
Borough of Brooklyn	2,755.00
Total	36,195.18

Of this total length of bulkhead wall built prior to January 1, 1906, 896.34 linear feet were built by private parties and 949.54 linear feet were built by the City at the expense of private parties.

NEW WHARFAGE ROOM MADE DURING THE YEAR ENDING DECEMBER 31, 1905.

Construction Under "New Plan."

Bulkhead Wall.

North River—

	Lin. ft.	Lin. ft.
Rector Street Section	89	
Cedar Street Section	188	
Chelsea Section	1,733	
West Forty-second Street Section	282	
Claremont Section	121	
Total bulkhead wall, North River		2,413

East River—

	Lin. ft.	Lin. ft.
Old Slip Section	67	
Maiden Lane Section	157	
Fulton Section	89	
Market Section	72	
Yorkville Section	6	
Blackwell Section	63	
Total bulkhead wall, East River		454

Piers, Etc.

North River—

	Lin. ft.	Lin. ft.
Pier New 11, inner end	346	
Pier 53, Bloomfield Street	498	
Pier 58, West Eighteenth Street	1,761	
" Bulkhead platforms	250	
Pier 57, West Sixteenth Street	1,763	
" Bulkhead platforms	250	
Pier at West Forty-fourth Street	1,487	
Total		6,355

		New Wharfage Room.
East River—		
	Lin. ft.	Lin. ft.
Pier New 14, Maiden Lane	1,178	
Pier New 15, Burling Slip	1,192	
Pier New 17, Fulton Street	1,185	
Pier at East Thirty-third Street, extended	150	
Pier at East Thirty-fifth Street, extended and widened	479	
Pier at East Thirty-sixth Street, extended	310	
Pier at East Thirty-seventh Street, extended	351	
Pier at East One Hundred and Second Street	500	
Pier at East One Hundred and Eighth Street	679	
Pier at East One Hundred and Ninth Street	679	
Total		6,703

Total New Wharfage Room Made Under "New Plan."

	Lin. ft.	Lin. ft.
Bulkhead wall, North River	2,413	
Bulkhead wall, East River	454	
Piers, etc., North River	6,355	
Piers, etc., East River	6,703	
Total construction under "New Plan"		15,925

Construction Not Under "New Plan"

North River—

	Lin. ft.
Pier at West One Hundred and Fifty-eighth Street, extended	358

East River—

	Lin. ft.	Lin. ft.
Platform west of Pier 32, East River	283	
Pier at East Ninth Street	853	
City Hospital coal dock, Blackwell's Island, extended	77	
Nurses' Home dock, Blackwell's Island, extension	59	
		1,272
Total construction not under "New Plan"		1,630

Summary.

	Lin. ft.
New wharfage room made under "New Plan"	15,925
New wharfage room not under "New Plan"	1,630
Total new wharfage room made by the City	17,555

NEW WHARFAGE ROOM TO BE MADE BY WORK BEGUN BUT NOT FINISHED DURING THE YEAR ENDING DECEMBER 31, 1905.

Bulkhead Wall.

North River—

	Lin. ft.	Lin. ft.
Rector Street Section	117	
Chelsea Section	497	
West Forty-second Street Section	109	
West Fifty-ninth Street Section	196	
Claremont Section	653	
Total bulkhead wall, North River		1,572

East River—

	Lin. ft.	Lin. ft.
Broad Street Section	83	
Old Slip Section	1,083	
Maiden Lane Section	545	
Fulton Section	544	
Catharine Section	69	
Market Section	176	
East Twenty-third Street Section	64	
New Bellevue Section	542	
East Thirty-eighth Street Section	173	
Yorkville Section	2,642	
Blackwell's Section	1,453	
Total bulkhead wall, East River		7,374

Piers, Etc.

North River—

	Lin. ft.	Lin. ft.
Pier No. 11, North River	680	
Pier No. 54, North River	1,750	
" Bulkhead platform	329	
Pier No. 56, North River	1,750	
" Bulkhead platform	275	
Pier No. 59, North River	1,775	
" Bulkhead platform	250	
Pier at West Forty-third Street	1,480	
Pier at West Seventy-ninth Street	1,016	
Pier at West One Hundred and Thirty-third Street, extended	410	
Total, North River		9,715

East River—

	Lin. ft.	Lin. ft.
Ferry at Whitehall Street	2,280	
Pier No. 8, Coenties Slip	1,196	
Pier No. 9, Old Slip	1,183	
Pier No. 10, Old Slip	1,171	
Pier No. 11, Wall Street	1,157	
Pier No. 13, Wall Street	1,153	
Pier No. 18, Beekman Street	1,176	
Pier No. 28, Market Slip	1,019	
Pier at East One Hundred and Twentieth Street	316	
Total, East River		10,651

Borough of The Bronx—

	Lin. ft.	Lin. ft.
Pier at East One Hundred and Thirty-eighth Street, Port Morris	519	
Total for the Borough of The Bronx		519

Borough of Richmond—

Ferry at St. George	2,150	
Laying-up slip	3,024	
Total for Borough of Richmond		5,174

Summary.

	Lin. ft.	Lin. ft.
Bulkhead wall, North River	1,572	
Bulkhead wall, East River	7,374	
Piers, etc., North River	9,715	
Piers, etc., East River	10,651	
Piers, etc., Borough of Bronx	519	
Piers, etc., Borough of Richmond	5,174	
Total new wharfage room to be made by work begun but not finished		35,005

New Wharfage Room.

WHARFAGE ROOM DESTROYED BY THE CITY DURING THE YEAR ENDING DECEMBER 31, 1905, IN MAKING ROOM FOR NEW IMPROVEMENTS.

North River—

	Lin. ft.	Lin. ft.
Pier at West Seventeenth Street	725	
Bulkhead wall covered by Pier 57	375	
" 58	375	
" 59	425	
Pier at West Forty-fourth Street	1,100	
Pier at West One Hundred and Thirty-third Street	60	
Pier at West One Hundred and Fifty-eighth Street	60	
North River total wharfage room destroyed		3,120

East River—

	Lin. ft.	Lin. ft.
Ferry at Whitehall Street	1,680	
Bulkhead between Piers New 7 and Old 9	101	
Pier Old 9	977	
Bulkhead between Piers Old 9 and 10	103	
Bulkhead between Piers Old 11 and 12	102	
Pier Old 12	920	
Bulkhead between Piers Old 12 and 13	124	
Bulkhead between Piers Old 13 and 14	127	
Bulkhead between Piers Old 14 and New 12	98	
Pier Old 16	488	
Bulkhead between Piers Old 16 and 17	178	
Pier Old 17	934	
Bulkhead between Piers Old 17 and 18	130	
Pier Old 18	929	
Bulkhead between Piers Old 18 and 19	122	
Pier Old 19	910	
Bulkhead between Piers Old 19 and 20	133	
Pier Old 20, south side	438	
Pier Old 22	351	
Bulkhead between Piers Old 22 and 23	183	
Pier Old 23	725	
Bulkhead between Piers New 27 and Old 36	65	
Pier Old 36	642	
Bulkhead between Piers Old 36 and New 29	215	
Pier at Thirty-third Street	40	
Pier at Thirty-fifth Street	166	
Pier at Thirty-sixth Street	60	
Pier at Thirty-seventh Street	61	
Bulkhead at One Hundred and Second Street	60	
Bulkhead at One Hundred and Eighth Street	60	
Bulkhead at One Hundred and Ninth Street	60	
East River wharfage room destroyed, total		11,182

	Lin. ft.	New Wharfage Room. Lin. ft.
Borough of The Bronx—		
Pier at One Hundred and Thirty-eighth Street, Port Morris	60	
Total wharfage room destroyed, Bronx		60

	Lin. ft.	Lin. ft.
Borough of Richmond—		
Ferry at St. George	1,955	
Laying-up slip	26	
Total wharfage room destroyed, Richmond		1,981

Summary.

	Lin. ft.	Lin. ft.
Borough of Manhattan—		
North River	3,120	
East and Harlem Rivers	11,182	
Borough of The Bronx	60	
Borough of Richmond	1,981	
Total amount of wharfage room destroyed by the City		16,343

INCREASE IN AREA OF THE CITY'S PIERS DURING THE YEAR ENDING DECEMBER 31, 1905.

	Sq. ft.
North River—	
Pier New 11, inner end	14,232
Pier 53, Bloomfield Street	27,348
Pier 57, West Sixteenth Street, including bulkhead platform	121,803
Pier 58, West Eighteenth Street, including bulkhead platform	121,786
Pier at West Forty-fourth Street	69,960
Pier at West One Hundred and Fifty-eighth Street, extension	8,956
Total increase in area of piers, North River	364,085

New Wharfage Room.

East River—

	Sq. ft.
Pier New 14, Maiden Lane	43,974
Pier New 15, Burling Slip	44,560
Pier New 17, Fulton Street	24,661
Platform west of Pier 32, E. R.	29,075
Pier at East Ninth Street	23,817
Pier at East Thirty-third Street, extension	2,212
Pier at East Thirty-fifth Street, extension and widening	12,606
Pier at East Thirty-sixth Street, extension	7,512
Pier at East Thirty-seventh Street, extension	8,753
Pier at East One Hundred and Second Street	13,199
Pier at East One Hundred and Eighth Street	18,594
Pier at East One Hundred and Ninth Street	18,589
City Hospital coal dock, Blackwell's Island, extension	1,771
Nurses' Home dock, Blackwell's Island, extension	1,610
Total increase in area of piers, East River	250,933

Summary.

	Sq. ft.
North River	364,085
East and Harlem Rivers	250,933
Total increase in area of City's piers	615,018

NEW WHARFAGE ROOM MADE BY PRIVATE PARTIES UNDER PERMIT FROM THE COMMISSIONER OF DOCKS DURING THE YEAR ENDING DECEMBER 31, 1905.

Borough of Manhattan—

	Lin. ft.	Lin. ft.
Pier New 7, N. R.	1,412	
Platform between Thirty-seventh and Thirty-eighth Streets, E. R.	110	
Pile platform at One Hundred and Forty-sixth Street, H. R.	50	
Pile platform between Two Hundred and First and Two Hundred and Second Streets	120	
Total wharfage room made by private parties		1,692

Borough of The Bronx—

	Lin. ft.	Lin. ft.
Crib bulkhead at One Hundred and Forty-ninth Street, H. R.	123	
Crib bulkhead at One Hundred and Forty-ninth Street, Port Morris.	40	
Crib bulkhead at Oak Point	400	
Pile platform south of Unionport on Westchester Creek	60	
Total wharfage room made by private parties		623

New Wharfage Room.

Borough of Brooklyn—

	Lin. ft.	Lin. ft.
Transfer bridge between Harrison and Baltic Streets	180	
Pile extension to Pier 4	231	
Crib bulkhead north of Pier 4	78	
Pile pier near North Fifth Street	850	
Pile bulkhead at Stilwell Avenue, Coney Island Creek	635	
Pier No. 10, Montague Street, No	1,279	
Total wharfage room made by private parties		3,253

Borough of Queens—

	Lin. ft.	Lin. ft.
Pile bulkhead between Munich and Debevoise Sts., Newtown Creek.	525	
Crib bulkhead, Steinway Creek	200	
Crib bulkhead, Lawrence Point	720	
Pile pier between Orienta and Pelham Avenues, Rockaway Beach..	70	
Pile platform at Fifth Avenue, Rockaway Beach	39	
Bulkhead platform at Eleventh Street Basin, Long Island City	23	
Pile pier at Eastern Avenue, Rockaway Beach	416	
Total wharfage room made by private parties		1,993

Borough of Richmond—

	Lin. ft.	Lin. ft.
Extension to Pier 1, St. George	312	
Pier 3, St. George	1,074	
Total wharfage room made by private parties		1,386

Summary.

Borough of Manhattan—

	Lin. ft.	Lin. ft.
North River	1,412	
East and Harlem Rivers	280	
Borough of The Bronx	623	
Borough of Brooklyn	3,253	
Borough of Queens	1,993	
Borough of Richmond	1,386	
Total wharfage room made by private parties during year ending December 31, 1905		8,947

New Wharfage Room.

Recapitulation.

The total new wharfage room made by the City during the year ending December 31, 1905, is 17,555 linear feet. The total amount of wharfage destroyed by the City is 16,343 linear feet.

Eight thousand, nine hundred and forty-seven linear feet of new wharfage room has been made by private parties under permit from the Commissioner of Docks.

The grand total of new wharfage room made during the year by the City and private parties combined is 26,502 linear feet.

The superficial area of the City's piers has been increased by 615,018 square feet.

The construction work done by the Department during the year is summarized as follows:

On the North River 2,413 linear feet of bulkhead wall have been built; four piers and two bulkhead platforms and a portion of one pier built, and one pier was extended.

On the East and Harlem Rivers 454 linear feet of bulkhead wall have been built; six piers, and one widened; four piers were extended, and one platform was built.

At Blackwell's Island two docks were extended.

In the Borough of The Bronx one pier was built.

In the Borough of Richmond one ferry and one laying-up slip was built.

Of the bulkhead or river wall built by the city during the year 2,413 linear feet was built on the North River, of which 89 linear feet was built at the expense of private parties; 454 linear feet was constructed on the East River, making a total of 2,867 linear feet of bulkhead wall built during the year ending December 31, 1905.

The total length of bulkhead or river wall completed (measured along the granite course immediately under coping) prior to December 31, 1905, is 36,195.18 linear feet.

This total length is divided as follows:

Borough of Manhattan—

North River	21,789.40
East River	9,579.70
Harlem River	2,071.08
Borough of Brooklyn	2,755.00
Total	36,195.18

Of this total length of bulkhead wall 948.54 linear feet were built by the City at the expense of private parties, and 896.34 linear feet were built entirely by private parties.

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